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Ellen Woodward  
1893.







Professor Robert Harkness,  
F.R.S., F.G.S.  
Professor of Geology in Queen's  
College Cork.  
Born 28<sup>th</sup> July 1816. died 4<sup>th</sup>  
October 1878

Mr. Harkness's earliest researches  
were in the Carboniferous  
formation, & his first paper  
was on "The Climate of the  
Coal Epoch".

Amongst his other works are  
"On the Geology of the Dingle  
Promontory, Ireland" "The  
Lignites of the Giant's Causeway"  
"The Devonian Rocks around  
Cork." "The Serpentine of Conne-  
mara." "The Annelide Tracks  
of County Clare." & "The Permians  
of the North-west of England."  
&c. &c.



Believe me Dear Sir  
Yours truly  
R. Harkness



*Sir John Francis Julius von  
Haast. K.C.M.G., Ph.D., F.R.S.,  
F.L.S., F.G.S.*

*Director of the Museum, &  
Professor of Geology in Canter-  
bury College, New Zealand.*

*d. 15<sup>th</sup> Aug 1887.*

*He was Commissioner in  
Charge of the New Zealand  
Exhibit at the Colonial &  
Indian Exhibition 1886.*

*Author of upwards of  
thirty memoirs on Geology,  
& the Extinct Wingless-Birds  
of New Zealand.*

#### SIR J. F. JULIUS VON HAAST.

SIR JOHN FRANCIS JULIUS VON HAAST, K.C.M.G., Ph.D., F.R.S., F.L.S., F.G.S., Ord. Fr. Jos., Ord. Coron. Ferr. Austr. Coron. Ital., etc., etc., Director of the Canterbury Museum, New Zealand, Professor of Geology in Canterbury College, N.Z.

It is with deep regret that we learn, through a Reuter's telegram from Wellington, that our friend and fellow-geologist, Sir Julius von Haast, died suddenly of heart disease, on the 15th August. It seems but yesterday that he was here with us, and although complaining of rheumatic gout, which he attributed to the severe work and endless engagements arising out of the duties he was called upon to fulfil last year, as Commissioner in charge of the New Zealand exhibits at the Colonial and Indian Exhibition—he appeared to have many more years of good work lying before him.

Sir Julius von Haast has done excellent service to Science in New Zealand, not only in connection with its Geology, in which he took an active part, but also in the discovery and collection of remains of the great extinct Wingless Birds of those Islands with which the Museum of Christchurch, (N.Z.), and those of nearly all the principal European and American Museums, have been enriched.

Sir Julius received the honour of Knighthood in recognition of his services in connection with the Colonial and Indian Exhibition; but so far back as 1867, he had been elected a Fellow of the Royal Society in recognition of his services to Science. Upwards of thirty papers are credited to him in the Royal Society's list of scientific papers, mostly on the Geology and Extinct Birds of New Zealand. His loss will be keenly felt in the Colony where he has laboured so long and diligently.—H. W.





8/7/86

My dear J<sup>r</sup>.

Thanks for sending me the  
Catalogues. They are much  
welcome, but you do not  
send me Nuttall's Ecology  
of Otago. I shall be very  
grateful to you if you will  
let me have it by the  
bearer, as I am in want  
of it Ever faithfully yours  
Julius von Haast

COLONIAL & INDIAN EXHIBITION,

NEW ZEALAND COURT.

Executive Commission.

South Kensington.

Nov 10<sup>th</sup> 1886

My dear J<sup>r</sup>.

It is all right. I dare  
say we shall find some-  
body else to take it.  
Only I am sorry that on the  
strength of the sale, I  
made lots of purchases in  
the West of Scotland County  
to please give me a helping  
hand. Ever sincerely yours

Julius von Haast



Edward Townley Hardman  
F.G.S., F.R.G.S.I., &c. &c.

Born 6<sup>th</sup> April 1845. d. 30<sup>th</sup> April  
1884.

Appointed to the Staff of the  
Geological Survey for Ireland  
1870. Sent out to Western Aus-  
tralia to report on the Geology &  
mineral resources of the Kimberley  
district. 1883. He discovered a  
Goldfield near the Napier Range  
in the Kimberley district.

Mr. Hardman returned home  
in 1885. He is author of  
33 papers mostly published  
in the Proceedings of the  
Royal Geological Society of  
Ireland, the Royal Irish  
Society, & the Memoirs of the  
Geol. Survey.



GEOLOGICAL SURVEY OF IRELAND,

Office, 14 Hume Street, Dublin,

March 5 1886

My dear Dr Woodward

I hope you received  
safely the box of fossils  
and Crayfish from West  
Australia which I forwarded  
you several weeks ago.

I will feel greatly obliged  
if you will let me hear from  
about them as early as con-  
venient.

Yours very truly

Edward J. Haudman

Henry Woodward Esq. F.R.S.

GEOLOGICAL SURVEY OF IRELAND,

Office, 14 Hume Street, Dublin,

26 March 1886

My dear Dr Woodward

Kindly let me hear from  
you with respect to my  
Kimbuley fossils at your  
earliest <sup>convenience</sup> ~~opportunity~~. I shall  
want some system for the  
Colonial Exhibition, and I  
am still in doubt how to  
classify the rocks according  
your decision.

Yours very truly  
Henry Woodward F.R.S.

Edward J. Haudman



My dear Sir,

I return the two stones  
as you request and am sorry  
that we cannot send you any  
very satisfactory account of them.  
We cannot deem them genuine.  
They appear to be falsifications ac-  
cording to the fancy of the maker  
and without any specific object.  
They could scarcely have been made  
to cast forgeries.

I remain

Dear Sir

Yours very truly  
Edw Hawkins

Sir

The piece of which you have  
sent me an impression is an ancient  
British Coin, worth not much more  
than its weight, especially at this time  
when a very large number of similar  
ones have been discovered, which are  
more than enough to accommodate  
all collectors.

I am Sir

Your obedt Servt

Edw Hawkins

B.M.

22 Mar. 1869

numismatist  
at Maccles-  
as educated  
school there,  
ensington  
as clerk in  
afterwards  
He devoted  
y. & was el-  
F.R.S. in 1821.  
as appointed  
ties (including  
as 4 medals,  
gs) at the  
Which  
1860.  
The Numis-  
tected 1826)  
ident of  
quaries.  
1867.



Mar 21 90  
OAKLAND HOUSE,  
CRINGLEFORD,  
NEAR NORWICH.

Dear Mr. Woodward  
I find I am not  
going to Naples after  
all. I am sure the  
Excursion of the Geo-  
graphical Association will  
be in good hands, to  
duce, but I shall  
be glad to be allowed  
to put in an ap-  
pearance for at any  
rate a part of the

Oakland House, 25 Apr  
Cringleford,  
near Norwich. 1891

Dear Mr. Woodward  
Many thanks for  
your kind remembrance  
of me. I am sorry  
to find, however, that  
so long a time has  
elapsed since I re-  
ceived the copy of  
the newspaper contain-  
ing an account of  
your lecture at  
Richmond.  
I think it was



My dear Sir,

I regret

as you request  
that we cannot  
very satisfactory

We cannot do

They appear to

according to the fa

and without a

They would see

to cast figures in

I am

Hawkins, Edward, numismatist  
& antiquary. Born at Maccles-  
field 5<sup>th</sup> May, & was educated  
at the Grammar School there,  
& afterwards at Thensington.  
He commenced life as clerk in  
his father's bank & afterwards  
became a partner. He devoted  
his time to Botany & was el-  
ected a F.L.S. in 1806. F.R.S. in 1821.  
In 1826 Hawkins was appointed  
Keeper of Antiquities (including  
at that time coins, & medals,  
& prints & drawings) at the  
British Museum. Which  
office he held till 1860.

He was President of the Numis-  
matic & a fellow (elected 1826)  
& in 1856 vice-president of  
the Society of Antiquaries.  
He died 22<sup>nd</sup> May 1867.



unfortunate but I  
allowed myself to  
be drawn into the  
text of public life.  
<sup>no longer, years ago</sup>  
There seems now to  
be a chance of escape  
for me. my term of  
office expires 21  
years hence and in  
the present temper  
of my many masters  
there does not seem  
much probability of  
their requiring my  
continuance. I may  
be somewhat better

now chosen for pub-  
lic positions according  
as their views on high  
matters happen to be  
to coincide with those  
of the liberal (liberal  
with a very small  
view father!

I am afraid I am  
fellow too old to  
be of much more  
service to the world  
now.

Yours very truly  
W. S. Parnell



My dear Sir,

I return the two stones  
as you request and am sorry  
that we cannot send you any  
very satisfactory account of them.  
We cannot deem them genuine.  
They appear to be falsifications ac-  
cording to the fancy of the maker  
and without any specific object.  
They could scarcely have been made  
to cast fingers in.

I remain

Dear Sir

Yours very truly

Christopherson

Sir

The piece of  
sent me an impression  
British Coin, worth  
than its weight, as per  
when a very large nu-  
ous have been dis-  
more than enough  
all collectors

I am

Yours

&

B. M.

22 Mar. 1869

time, if the weather  
is favourable. I am  
sorry to say I am ra-  
ther up and of rheu-  
matism, not being  
as young as I was,  
so that I dare not  
stand about if the  
East wind, which some-  
times visit us at  
Easter, are in evidence



I return the book  
you were kind enough  
to lend me with  
many thanks. I

cannot find out  
anything about the  
supposed upper Green  
Sand. There is no one  
at Larnoe who re-  
members anything  
about it. They have  
a number of spec-

Oakland House, 25th  
Gringleford.  
near Norwich. 1891

Dear Dr. Woodward

Many thanks for  
your kind remembrance  
of me. I am sorry  
to find, however, that  
so long a time has  
elapsed since I re-  
ceived the copy of  
the newspaper contain-  
ing an account of  
your lecture at  
Richmond.

I think it was



My dear Sir,

I return the two stones  
as you request and am sorry  
that we cannot send you any  
very satisfactory account of them.  
We cannot deem them genuine.  
They appear to be falsifications ac-  
cording to the fancy of the maker  
and without any specific object.  
They could scarcely have been made  
to cast fingers in.

I remain

Dear Sir

Yours very truly

Wm. Hamilton

Sir

The piece of  
sent me an impression  
British coin, worth  
than its weight, espe-  
cially a very large one  
one have been de-  
more than enough.  
all collectors

B.M.

22 Mar. 1869

mine of chalk in a  
Cabinet, but they  
have nothing to show  
what the sand was  
with kind regards  
believe me

Yours very truly  
F.W. Hamner



Oakland House, 25th  
Gringleford,  
near Norwich. 1891

Dear Dr. Woodward

Many thanks for  
your kind remembrance  
of me. I am sorry  
to find, however, that  
so long a time has  
elapsed since I re-  
ceived the copy of  
the newspaper contain-  
ing an account of  
your <sup>and family</sup> lecture at  
Richmond.

I think it was



9<sup>th</sup> Aug 1889. 25, Harley Street,  
Cavendish Square, W.

Dear Dr. Woodward,

I study in your  
Museum, left at the Brit.

Museum - under charge of

Mr. Sturidge - the four

names you so kindly

sent me to name

George Harley M.D., F.R.S.  
born at Haddington, East  
Lothian 1829.

Professor of Medical Juris-  
-prudence & Physician to  
University College Hospital.

His writings are numerous.

Many scientific papers are  
recorded in the Cat. Roy. Soc.

& many Medical works have  
been published by him.

Dr. George Harley, has invented  
various contrivances for facil-  
-itating medical, physiological  
chemical & microscopical  
research, & has also advocated  
the reform of our spelling.  
He published a book entitled  
"The Simplification of English  
Spelling" in 1878.



Ans

39, Brook Street,  
Grosvenor Square. W.

20 June 1884

Dear Dr Woodward

Please accept  
my thanks for "Dental  
Characteristics of Fishes" which  
I will take great care to read  
return it to you when I have  
extracted the essence. How  
interesting were how little difference  
exists in the minute structure of  
similar organs tho' separated  
by quite great distances.

39, Brook Street,  
Grosvenor Square. W.

20 June 1884.

Dear Dr Woodward

Many thanks  
for your information about the  
"Dental teeth" - I felt very little  
doubt about some of them. It  
is remarkable that the emulsion  
should have called "Sargassum",  
which is obviously a name  
for a tooth. It was  
indeed interesting for the history.  
The name that is given to it



9<sup>th</sup> Aug 1889

25, Harley Street,  
Cavendish Square, W.

Dear Dr. Newland,

I yesterday, in your  
album, left at the Brit.

Museum - under charge of

Mr. Etheridge - the four

names you so kindly

sent me to examine

George Harley M.D., F.R.S.  
born at Haddington, East  
Lothian 1829.

Professor of Medical Juris-  
-prudence & Physician to -  
University College Hospital.

His writings are numerous.  
Many scientific papers are  
recorded in the Cat Bow Soc.  
& many Medical works have  
been published by him.

Dr. George Harley, has invented  
various contrivances for facil-  
-itating medical, physiological  
chemical & microscopical  
research, & has also advocated  
the reform of our spelling.  
He published a book entitled  
"The Simplification of English  
Spelling" in 1878.



Ans

Am so sorry that down to  
the special one in the  
all had nothing to the mail  
doctor.

In the meantime please me  
have in mind your

San Carlos

W. H. Woodward M.D.



9<sup>th</sup> Aug 1889. 25, Harley Street,  
Cavendish Square, W.

Dear Dr. Hovelund,

I y study in your  
album, left at the Brit.

Museum - under charge of

Mr. Etheridge - the fossil

heads you so kindly

sent me to examine

George Ha  
born at Ha  
dollarian 18  
Professor of  
"Pondence"  
University  
His written  
many sci  
recorded in  
& many of  
been found  
St George's  
various cor  
-itating in  
chemical &  
research, &  
the reform  
He publishes  
"The Simp  
Spelling in

is difficult will apparently  
be the distinction between reptilian  
specimens & others & expect  
that there is not other much  
to distinguish them in the Librarian  
eye

Some of the objects referred to  
as "bones" are certainly more  
like dental scales & others, than  
true bones. But I must leave  
this, & leave

With kind regards believe me



dear Woodward

very truly yours

John Ledy

Enclosed is a letter

39, Brook Street.  
 Grosvenor Square. W.

20 June 1884.

Dear Woodward

Many thanks  
for your information about the  
"Jack's teeth" - I'll say little  
doubt about coming to them. It  
is remarkable that the emulsion  
should have called "Sargassum",  
which is obviously a name  
which is not - he was  
evidently intending for it to be so.  
We know that the emulsion



and expect a'm. but  
main is my work  
of the structure of the  
fine layer which  
globular are.

Being you will  
know by my  
you will read

holiday. With thanks  
Very truly  
George H. R. H.

George  
born a  
doctor  
Profes  
-Pond  
Univer  
His w  
man  
Record  
& man  
been  
St. Geo  
various  
-itaking  
Chem  
resea  
the re  
He pub  
-The  
Spelling



Harley W. D. Esq.  
 4 Haddington, East  
 in 1870.  
 son of Medical pro-  
 fessor & Physician to  
 University College Hospital  
 his numerous  
 scientific papers are  
 collected in the 2<sup>d</sup> volume  
 of his Medical works now  
 published by him.  
 Dr. Harley, has invented  
 various contrivances for the  
 treatment of medical physiological  
 & microscopical  
 research. He has also introduced  
 a new form of microscope  
 which he has published  
 in a book published  
 in 1878.

1878

39 Brook Street,  
 Grosvenor Square W.

10<sup>th</sup> June 1878

Dear Dr. Harley

I have much pleasure in  
 acknowledging the receipt of  
 your letter of the 4<sup>th</sup> inst.  
 & in reply to inform you that  
 the manuscript of your  
 paper on the subject of the  
 microscope has been received  
 & is now in the hands of the  
 printer. I have also the  
 pleasure to inform you that  
 the manuscript of your paper  
 on the subject of the microscope  
 has been received & is now  
 in the hands of the printer.

39 Brook Street,  
 Grosvenor Square W.

10<sup>th</sup> June 1878

Dear Dr. Harley

I have much pleasure in  
 acknowledging the receipt of  
 your letter of the 4<sup>th</sup> inst.  
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 the manuscript of your paper  
 on the subject of the microscope  
 has been received & is now  
 in the hands of the printer.





Sir James Hector F.R.S., F.R.S.  
Director of the Geological Survey  
of New Zealand, & Chancellor  
of the University of New Zea-  
land, born 1834. Educated  
at Edinburgh University.  
In 1855. With the Palliser  
Expedition to North America 1857-60.





McKean Park, Philadelphia.

Nov 14. S. P.

My dear Woodward,

I am at last  
done with U.S.A. for the  
present & sail in a few  
hours for N. Zealand. I  
only write to enquire for two  
photos. which they took care  
to show that I have not  
suffered too much among  
the Int. The dear old

Wellington 16<sup>th</sup> Nov.  
1875.

My dear Woodward,

I enclose sketches  
of the posterior part of  
a large Trilobite I have  
among the collections from  
Newton - the beds there.  
Remember  
I have ~~some~~ <sup>some</sup> had  
to named Devonian  
& Silurian characters  
& in a separate parcel  
I have sent some  
casts from which you can





Sir James Hector K.C.M.G., F.R.S.  
Director of the Geological Survey  
of New Zealand, & Chancellor  
of the University of New Zea-  
land, born 1834. Educated  
at Edinburgh University.  
M.D. 1858. With the Palliser  
Expedition to North America 1857-60.



take impressions. & see  
the things better.

I have named it  
provisionally. but do as  
you like with it. I only  
trust it as it may  
help to fix the age of  
the bed. My folks  
are all out in the  
field now & I expect  
a fine harvest this  
year of Fossils.

I have a large vol:  
of Reports to put out &  
to Transl. which are  
already in hand so  
I will be often bound  
for some time.

I hope you will soon  
be able to put our  
Fossils worked up.  
Except for a few  
localities I have even  
a more complete set  
here & the blanks I





Sir James Hector F.R.S., F.R.S.  
Director of the Geological Survey  
of New Zealand, & Chancellor  
of the University of New Zea-  
land, born 1834. Educated  
at Edinburgh University.  
M.D. 1858 With the Palliser  
Expedition to North America 1857-60.



with him filled up this  
season. I have another  
fine Crab for you for the  
best higher beds above  
the Otter. I wish I had  
it to you of the same kind.  
Also a lot of Zobster Clams;

I am fairly settled down  
to work now. By this  
mail I send a Report  
of 200 pages long. about the  
Colony's exhibit at Philadelphia  
now I have to write one for the  
Colony folks. With kind thoughts  
for you all at the B. M.  
Ever truly yours  
Wm. H. Miller





Sir James Hector, F.R.S., F.R.S.,  
Director of the Geological Survey  
of New Zealand, & Chancellor  
of the University of New Zea-  
-land, born 1834. Educated  
at Edinburgh University.  
M.D. 1858. With the Palliser  
Expedition to North America 1857-60.



Rockies I did enjoy being  
among them again.  
I like you better & let  
me help you than the others.  
Sorry no time to write him  
but I have a fine set  
of the Comstock Rocks  
for him which I must  
send for N.J. & will then  
write him.

I got away for Phila.  
on 10<sup>th</sup> July - the work  
there was fearful, but  
the route interesting.  
By the way, not in  
the show - worth your  
while - lots of fossil but  
badly named. Immensely  
magnificent for its parts  
of the world. I have  
accumulated lots of  
stuff - stones, etc.  
the fruit of which  
I hope will reach you  
in due course.

With kind wishes  
I am very truly  
yours  
James Hatcher

Wellington 16<sup>th</sup> Nov.  
1875.

My dear Woodward,

I enclose sketches  
of the posterior part of  
a large Trilobite I have  
among the collections from  
Newton - the beds there  
you will <sup>remember</sup> ~~know~~ have had  
to record Devonian  
& Silurian characters  
& in a separate parcel  
I have sent some  
casts from which you can



Rev. John Stevens Henslow, M.A.  
 F.R.S., F.G.S. Professor of Botany in  
 the University of Cambridge born  
 at Rochester 6<sup>th</sup> Feb. 1796. died  
 16<sup>th</sup> May 1861. Educated at Camber-  
 well & St. Johns Coll. Cambridge.  
 In his holiday excursions he collected  
 all manner of living things & some  
 of them being new to British Nat.  
 Hist. were dedicated to him by  
 Dr. Leach. Among these were a small  
 fresh water Cyclops obtained in  
 the Cam & a swimming Crab  
Polydora Henslowii, found on  
 the Coast of Devon. He was one  
 of the projectors of the Cambridge  
 Philosophical Society. In 1822 he  
 was appointed Prof. of Mineralogy  
 in the University of Cambridge  
 & later in the same year he was  
 elected Regius Professor of  
 Botany. Prof. Henslow resigned  
 the chair of Mineralogy in 1828,  
 but retained the other till he died.  
 In 1836 he was placed on the Senate  
 of the University of London & from  
 1838-60 was examiner in botany.

Henslow

J. D. Hooker Esq.  
 Herbar. Museum  
 Grafton

Mr. Henslow  
 27 Oct 1861

Dear Sir,  
 I am writing  
 you a few lines for  
 the Herbar. Museum  
 but the Herbar. is not  
 here yet. I am sorry  
 I am not more  
 sure and this morning  
 perhaps it has been delayed.  
 May I write whether it is  
 likely to come to appear.



1.  
Birmingham Ad. i.  
11 Dec 1844

My dear Sir,

I am much obliged,  
the view of the (archaeology) work -  
... lately become acquainted  
with ... & he spent a day  
with me about a month  
ago - I never was a believer  
in the Barrow banks theory of  
flint - I am however much  
very interesting & illustrative.  
I was delighted to hear of your  
appointment ...

Herbert, Hon. Auberon, E. W. M.  
D.C.L.; Journalist, born 18 June  
1838, educated at Eton & Oxford.  
Lieut in 7th Hussars M.P. for  
Nottingham 1870-73

July 22  
St. James's Palace  
S.W.

Dear Mr. Woodward.

I venture to write & ask you if we  
may put off our engagement - as  
we are here kept out of town  
at once. If we succeed in getting  
a place - for which we are negotia-  
ting, near the New Forest, will  
you come & sleep a night with  
us. I cannot help thinking  
you might be as much attracted  
by the forest, as we are. Always  
Auberon Herbert



Rev. John Shee  
 F.R.S., F.G.S. Prof.  
 the University  
 at Rochester 16<sup>th</sup>  
 16<sup>th</sup> May 1861.  
 well & St. Johns Co.  
 In his holiday ex-  
 all manner of li-  
 of them being in  
 that were dedica-  
 Dr. Leach, among  
 fresh water Cyc-  
 the Cam & a su-  
 Polybius Henslow  
 the Coast of Devon  
 of the projectors of  
 Philosophical Socie-  
 was appointed  
 in the University  
 & later in the 18<sup>th</sup>  
 Elected Regius  
 Botany. Prof.  
 the chair of Geo-  
 but retained the  
 In 1836 he was pl-  
 of the University  
 1838-60 was exam-

I have  
 I have  
 I have

exactly right & same as  
 I was at Felixton  
 on one day last Aug-  
 picked up a good specimen  
 of Shale's Lycopodium. Though  
 even considers them to be 4  
 species, & so did I at first -  
 I can't help suspecting they  
 were not the same  
 none this. The co-  
 -prothi nodules have  
 engaged attention, & a re-  
 -foliation has been opened  
 for collecting them for the



Herbert, Hon. Auberon, E. D. M.  
D.C.L.; Journalist, born 1835  
1835, Educated at Eton & Oxford.  
Lieut in 7th Dragoon, 11th Dragoon  
Nottingham 1870-73.

July 22  
St. Quirici's Gate  
Sw.

Dear Mr. Woodward.

I venture to write & ask you if we  
may put off our engagement - as  
we are now kept out of town  
at once. If we succeed in getting  
a place - for which we are negotia-  
ting, near the New Forest, will  
you come & sleep a night with  
us. I cannot help thinking  
you might be as much attracted  
by the prospect, as we are. Always

Auberon Herbert

take their share of them  
for agricultural purposes -  
but whether it is likely to  
be brought to a successful  
issue I know not. They  
may be procured to any  
amount - & apparently at  
about the rate of 10/-  
for the collecting. The phos-  
phorus however does  
not average above 5 or  
6 per cent instead of 50 as  
in the 1<sup>st</sup> specimen  
Yours &c  
J. H. M. S.



Rev. John Sher  
 F.R.S., F.G.S. Prof  
 the University  
 at Rochester  
 16<sup>th</sup> May 1861.  
 well & St. Johns Co  
 In his holiday ex  
 all manner of li  
 of them being m  
 Hist. were dedica  
 Dr. Leach, among  
 fresh water Cy  
 the Cam & a su  
 Polybius Anulo  
 the Coast of Dev  
 of the projectors of  
 Philosophical Socie  
 was appointed  
 in the Univers  
 & later in the  
 Elected Regius  
 Botany. Prof.  
 the chair of Ann  
 but retained the  
 In 1836 he was pla  
 of the University  
 1838-60 was examn

Charlesworth &  
 Museum  
 York

DE 16  
 18 41  
 Charlesworth &  
 Museum  
 York



Herbert, Hon. Auberon, E. W. M.  
D.C.L.; journalist, born 18 June  
1838, Educated at Eton & Oxford.  
Lieut in 7th Hussars, 111th Regt  
Nottingham 1870-73.

July 22  
St. Quiriaca  
Sr.

Dear Mr. Woodward.

I venture to write & ask you if we  
may put off our engagement - as  
we now hope to get out of town  
at once. If we succeed in getting  
a place - for which we are negotia-  
ting, near the new Forest, will  
you come & sleep a night with  
us. I cannot help thinking  
you might be as much attracted  
by the forest, as we are. always

Auberon Herbert





Hicks Henry, M.D., F.R.S., F.G.S.  
born 1837.

Studied Medicine at Great  
Hospital.

Commenced his Geological  
studies whilst living at St. David's  
1862-71. & has since carried  
on researches in North Wales,  
& Scotland amongst the older  
rocks. Dr. Hicks has described  
many new fossils discovered  
by himself in the Cambrian,  
Ordovician & Silurian rocks.  
He explored bone-caves in  
N. & S. Wales & published the  
results, & is author of a  
series of Geological papers.  
He also prepared a Geological  
map of North Wales for the  
International Geological  
Congress. Pres. Gt. Soc. 1896-97.  
Died Nov<sup>r</sup> 18. 1899.



HENDON GROVE,  
HENDON,  
LONDON. N.W.

Nov. 27<sup>th</sup> 1882

Dear Dr. Woodward,

I send you a paper on  
"Some examples of fossils from the  
the Devonian Rocks near Ilfracombe"  
by this day week, do you think  
you will be able to put it into  
the January No. of the Geol. Mag?

There would be a folding front,  
plates of sections & figures 8 to 10  
pages of text.

Yours sincerely  
H. J. Carter

HENDON GROVE,  
HENDON,  
LONDON. N.W.

Dec. 5. 1882

Dear Dr. Woodward,

I send you a paper on

You will see that I have  
occupied a few No. of pages  
Have I asked you? —

Yours sincerely  
H. J. Carter



George Jennings Stinde Ph. D. Munich  
Engl. born at Norwich March 24<sup>th</sup>  
1839. Studied at the University Col-  
lege, Toronto, Canada (1874-5);  
& afterwards in the University  
of Munich (under Prof. Dr. Karl  
Zittel) where he graduated.  
He author of numerous papers  
on Geology & Palaeontology.  
The most important of which  
are "Catalogue of Fossil Sponges  
in the British Museum with  
Descriptions of New & Little-known  
Species"; & "A Monograph of the  
British Fossil Sponges" for the  
Palaeontographical Society 1887  
-1893. In 1882 the Council of the  
Geological Society presented him  
with the Huttonian Donation  
Fund. In 1893-4 Dr. Stinde was  
a Vice-President of the Society.



Mitcham

Mon. morning

Dear Dr Woodward,

I have had  
a letter from Prof. Zittel this  
morning asking me to hunt  
up for him a copy of your paper  
on Pleurotoma gigas which  
you described and figured in  
the Woolhope Naturalists Field  
Club Transactions in 1870.

If you happen to have  
a separate copy - I feel confident  
you will readily lend it to me

Avondale Road

Croydon

Feb. 14. 1890

Dear Dr Woodward,

I send  
the proof of the plate which  
you had lent me; the figure  
on it is not exactly  
the same as on that just  
received but since no  
printed reference has  
been made to the figures



George Jennings Sturges Ph. D. Munich  
1839. Born at Norwich March 24<sup>th</sup>.

1839. Studied at the University Col-  
lege, Toronto, Canada (1844-5);  
afterwards in the University  
of Munich (under Prof. Dr. Karl  
Zittel) where he graduated.

Is author of numerous papers  
on Geology & Palaeontology.  
The most important of which  
are "Catalogue of Fossil Sponges  
in the British Museum with  
Descriptions of New & Little Known  
Species"; & "A Monograph of the  
British Fossil Sponges" for the  
Palaeontographical Society 1887  
-1893. In 1882 the Council of the  
Geological Society presented him  
with the Huttonian Donation  
Fund. In 1893-94 Dr. Sturges was  
a Vice-President of the Society.



there is no necessity for  
alteration. I think the  
figuring on the proof  
just to hand is preferable  
as the fig 1 on pl. A is hardly  
determinable - at all  
events specifically.

I am sorry not to  
have the references to  
these figures ready yet  
but I am working at  
them and hope shortly

to have them ready.

Prof Nicholson's Shornet  
will come more naturally  
with the Corals than with  
Forde's brachiopods.

Believe me

Yours very sincerely  
George F. Ruedemann



and if not, will you kindly  
let me know and give me a  
hint where I should be likely  
to obtain the Transactions for  
that year and failing the oppor-  
tunity of getting the paper-imprint  
I will make a M.S. copy of it.

Gittel wants it as he is now  
working at the Crustacea for  
his Handbook and he expects  
to get this part out in March.  
He is very good at returning  
books and can be trusted  
in this respect.

Unfortunately I do not think the  
Woolhope Transactions are in  
the Geol. Soc. library - at all  
events I do not find them  
in the Catalogue. Is R. E.  
likely to have the paper, if  
you do not have it?

With kind regards

Yours very truly

George J. Fisher

Civondale Road

Croydon

Feb. 14. 1890

Dear Dr. Woodward,

I send  
the proof of the plate which  
you had lent me; the figure  
ring on it is not exactly  
the same as on that just  
received but since no  
printed reference has  
been made to the figures





Harvey Buchanan Stoll,  
M.D., F.R.S. served as Surgeon  
through the Crimean War.  
Born at Worcester 28<sup>th</sup> Sep.  
1820. died at Cheltenham  
11 Sep. 1886.

Dr. Stoll was an earnest student  
of Cryptogamic Botany, he  
was also a good Geologist &  
Palaeontologist.

He is author of a number  
of Geological papers, & joint  
author with Professor J.R.  
Jones of several papers on  
"Bivalved Entomostraca."

Little Portersville  
Worcester  
Jan 21<sup>st</sup> 1888

Dear Mr. Woodward,

Many thanks for your  
note in which are appointed  
agents for the sale of the  
British Museum publications.  
I need not trouble anyone  
more. I have already  
instructed my bookseller  
to obtain such as I want  
through Messrs. Milner & Co.

Yours very faithfully,  
Harvey B. Stoll





Harvey Buchanan Stoll.  
M.D. F.R.S. served as Surgeon  
through the Crimean War  
Born at Worcester 28th Sept.  
1820 died at Cheltenham  
11 Sep. 1886.

Dr. Stoll was an earnest student  
of Cryptogamic Botany, he  
was also a good Geologist &  
Paleontologist.  
He is author of a number  
of Geological papers & joint  
author with Professor F.H.  
Jones of several papers on  
"Bivalved Infusorians".

Stoll, Harvey Buchanan  
M.D. F.R.S.  
Born at Worcester 28th Sept.  
1820 died at Cheltenham  
11 Sep. 1886.  
He was a Surgeon  
through the Crimean War  
& served in the  
Army Medical Department  
for many years.  
He was a good Geologist  
& Paleontologist.  
He is author of a number  
of Geological papers &  
joint author with  
Professor F.H. Jones  
of several papers on  
"Bivalved Infusorians".



March 4/79.

Dear Dr. Woodward

I send herewith the  
specimens of the fruit. (over)

together with the seeds  
letters

I repeat also, as you  
suggested, in July. May I  
on the previous specimens  
would greatly be obliged, &

Very interesting of course  
a publication of the fruit would  
be a most valuable work.  
I have sent a report  
upon them in the Magazine  
which I send you. I must  
send you a copy of the  
report. I have also of you  
with kind regards from me  
when it may appear.

Yours  
J. Hooker

Sir Joseph Dalton Hooker, M.D.,  
M.C.S.S., C.B., F.R.S., F.L.S., F.G.S., D.C.L. Lond.  
L.L.D. (Cantab. Dubl. Edin. & Glasg.)

Son of the late Sir William Hooker &  
Mary, eldest daughter of Mr. Dawson  
Turner F.R.S.

Born at Halesworth Suffolk. June 30. 1817.  
Director of the Royal Botanical  
Gardens, Kew.

He accompanied Sir James Ross  
as naturalist to the "South Circum-  
-polar Sea, & the result of his re-  
search during this voyage, is his book  
of "Botany of the Antarctic Voyage."

He afterwards went to India to  
investigate the plants of tropical  
countries, & wrote his "Himalayan  
Journal," & "Rhododendrons of the  
Sikkim Himalayas on his return."

Dr. Hooker with Mr. John Ball, & Mr.  
George Maw, went to Morocco, to collect  
plants, & on May 16. 1841 they made  
the ascent of the Great Atlas, never  
before trodden by a European. "Journal  
of a Tour in Morocco & the Great Atlas,"  
is the result. Dr. Hooker was president  
of the British Association at the 1868  
meeting in Norwich. & is author of  
several other works.

March 15/78

Dear Mr Woodward

By all means deal  
with Mr Lee's paper as  
you think best. I  
think it will stand a  
good deal of criticism.  
I submit on a new  
to the Committee. In my

Yr. S. Hooker



New Windsor  
3/18

March 17/99.

THE CAMP,  
SUNNINGDALE.

Dear Dr. Woodward

The best account of our  
first La Touche that I have seen is  
in a Shrewsbury & Newporter, I forgot  
its name - I have looked it up  
of my own & will get it back &  
send it to you.

A short notice: "Nature" would be  
most acceptable too.

Yr. S. Hooker

S. Hooker.

March 18/78

Dear Mr Woodward

The accompanying  
communication for Mr  
Lee is Kimbely appears  
to be the letter from  
for the Geological Magazine  
than for the Society.  
Should you think it



*promete* *men* i the  
*Edery* - f. H. *Starr*  
 are great descriptions  
 when these sections are  
 placed over, & certainly the  
 coexistence of the *Lignites*  
 with the *diamondiferous*  
 formation is worth a  
 second.

The collection was sent to

Sir Joseph Dalton Hooker, M.D.,  
 M.C.S.D., C.B., F.R.S., F.L.S., F.R.S. D.C.L. Lond.  
 L.L.B. Cantab. Dab. Edin. & Glasg.  
 son of the late Sir William Hooker &  
 Mary, eldest daughter of Mr. Dawson  
 Turner F.R.S.

Born at Nailsworth, Suffolk, June 30. 1817.  
 Director of Her Royal Botanical  
 Gardens, Kew.

He accompanied Sir James Ross  
 as naturalist to the South Circum-  
 polar Sea, & the result of his re-  
 search during this voyage is his book  
 of "Botany of the Antarctic Voyage."  
 He afterwards went to reside to  
 investigate the plants of tropical  
 countries, & wrote his "Himalayan  
 Journal"; & "Rhododendrons of the  
 Sikkim Himalayas on his return."  
 Dr. Hooker with Mr. John Bull, & Mr.  
 George Mant, went to Morocco to collect  
 plants, & on May 16. 1841 they made  
 the ascent of the Great Atlas, never  
 before trodden by a European. "Journal  
 of a Tour in Morocco & the Great Atlas,"  
 is the result, Dr. Hooker was president  
 of the British Association at the 1868  
 meeting in Norwich. & is author of  
 several other works.

Dr. Hooker to promote & speak  
 in the British Museum & speak  
 at the Great Exhibition -  
 was asked, who is the  
 of the day & is the  
 of the day & is the  
 of the day & is the

Wm. H. Woodward

Spoke messrs Neal  
and Shales paper on  
our French book.

South I will stand a  
good deal of character  
& extract of the same  
to the Committee. In my

please print &  
 it will be  
 used enough to show  
 it to me.

1894

THE CAMP.  
SUNNINGDALE.

Dear J. Woodward

The best account of our  
first La Tranche that I ever see is  
in the 1<sup>st</sup> of November 1864





March 4 1879.

Dear Dr Woodward

I send herewith 2  
psepts of the Brit. Mus.

together with Mr Lee's  
letter.

As part too, as you  
suggest, in July. Magazine  
on the previous specimens  
would gratify Mr Lee, &

Sir Joseph G.  
H.C. S.S., G.B., P.  
L.H.D. (Cantab. Dub  
son of the late  
Major, eldest &  
Turner F.R.S.  
Born at Hales  
Director of the  
Gardens, New.  
He accompanied  
as naturalist  
- polar seas, & &  
search during &

of "Botany of the Antarctic V. page."  
He afterwards went to India to  
investigate the plants of tropical  
countries, & wrote his "Himalayan  
Journal"; & "Rhododendrons of the  
Sikkim Himalayas on his return.  
Dr Hooker with Mr John Ball, & Mr  
George Moore, went to Morocco to collect  
plants, & on May 10, 1841 they made  
the ascent of the Great Atlas, never  
before trodden by a European. Journal  
of a "Tour in Morocco & the Great Atlas,"  
is the result, Dr Hooker was president  
of the British Association at the 1868  
meeting in Norwich. & is author of  
several other works.

young day. The types  
would have been  
Celia Brancard.  
I have no idea  
whether the old  
Brancard real or  
supposed for &  
Brancard is in

At present day

Many months & we  
have been waiting.

Very truly  
yours

J. H. H. H.

By J. H. H. H.



Very truly  
yours

March 17/99.

THE CAMP.  
SUNNINGDALE.

Dear J. Woodward

The best account of our  
first La Tuque that I have seen is  
... .. I think

March 18/99.

Dear Mr Woodward

The accompanying  
communication for the  
Lee of Kimbrey appears  
to be the better one  
for the Geological Magazine  
than for the Society.  
I have you thank you



I am, my dear Sir,  
Yours truly,  
Albany Hancock

L. P. Woodward Esq

Albany Hancock, F.R.S.,  
Born at Bridge End, Newcastle-on-  
Tyne, on Tues Eve 1806, & died 28<sup>th</sup>  
October 1873. Educated at Newcastle,  
& articled to a solicitor when 19.  
In 1829 he became one of the origi-  
nal members of the Nat. Hist. Soc.  
Northumberland & Durham. In 1835  
to 1840 he devoted his time very largely  
to modelling in Clay & plaster.

In 1842 he in association with  
Alder commenced to work at the  
Mollusca, & as a result wrote for  
the Ray Society, the "Monographs  
of British Molluscanichate Mol-  
lusca" published between 1846-55  
most of the drawings on 83 plates  
were the work of Hancock.  
He took an active part in promoting  
polytechnic exhibitions in Newcastle  
in 1840-1845, & in founding the  
Tyne-side Naturalists' Field Club in  
1846.

Leonard Horner, F.R.S., F.G.S.  
Geologist & educational reformer.  
Born in Edinburgh 17<sup>th</sup> Jan. 1785. died  
at Montague Square, London 5<sup>th</sup> Mar.  
1864. Educated at the Edinburgh  
High School. In 1802 he studied Chemistry  
at the University of Edinburgh. In  
1804 he became a partner in his  
father's linen factory. Settled in London  
1806. Elected a F.G.S. 1808 & in 1810 was  
appointed one of the Secretaries in  
1820 vice-president & in 1845 President  
In 1813 he was elected a fellow of the  
Royal Society. In 1821 he founded  
the School of Arts in Edinburgh  
for the instruction of mechanics,  
& thus says Lord Cockburn, "was  
indirectly the founder of all such  
institutions". Horner was one of  
the founders of the Edinburgh Rea-  
dery. In 1827 he assisted in organ-  
ising the London Institution & be-  
came Warden of the London Uni-  
versity at its opening. In 1833 he  
was appointed Commissioner to inquire  
into the employment of children  
in factories & was until 1855 one of  
the chief Inspectors under the Factories  
Act.

GEOLOGICAL SOCIETY, SOMERSET HOUSE

W.C.

11<sup>th</sup> June 1861

Dear Sir

I received your letter of the  
31<sup>st</sup> May from Norwich.

I am desirous to know as soon  
as possible whether the Lurichian Coal  
Plants are to go to the British Museum,  
for the Cabinet in which they now are  
is much wanted - so please to let me  
have an early answer.

Yours truly  
Leonard Horner

Henry Woodward Esq

10. West Cliff Terrace  
Folkestone 1<sup>st</sup> Aug 1861

Dear Sir

I thank you for  
your letter of yesterday and the  
Cheque. It will not be necessary for  
me to give you any more trouble  
in the matter as I shall send the  
cheque to Counter.

Yours very truly  
Leonard Horner

Henry Woodward Esq



John Chalcott Horsley, R.A.  
born in London Jan. 29<sup>th</sup> 1817.  
Grandnephew of the late Sir  
Augustus Chalcott an eminent  
painter.

His first picture painted while  
he was a youth is "Rent Day  
at Haddon Hall in the Sixteenth  
Century" it was exhibited &  
spoken of in high terms by Sir  
D. Wilkie, he has painted nume-  
-rous pictures since this, one of  
his later works is called "A  
Merry Chase in Haddon Hall"  
thus his early & later work is  
associated with this historical old  
Building.

Sir Horsley was elected Treasurer  
to the Royal Academy in 1882.  
He has taken a leading part in  
bringing together the Collections  
of old Masters yearly since 1870.

Address 1. High Row  
Kensington. W.

Feb 1/76.

Dear Madam.

I feel much honored  
by your request & should  
be really glad to be of  
any service to you & to  
your Society, but as  
that you propose involves  
in my opinion a very  
serious responsibility

Jan. 24<sup>th</sup> 176.

1. High Row

Kensington W.

Dear Mr Woodward -

Doubtless you is a brilliant  
entomological bright man  
at the B. M. - Do you think  
that he would lend me a little  
of his artistic work? - I want  
to introduce into a picture  
I have a brace of  
common summer butterflies  
fluttering together in which  
a person is to be represented  
as a highly ornamental con-  
dition



John Chalcott Horsley, R.A.  
born in London Jan. 29<sup>th</sup> 1817.  
Grandnephew of the late Sir  
Augustus Chalcott an eminent  
painter.

His first picture painted while  
he was a youth is "Rent Day  
at Haddon Hall in the Sixteenth  
Century" it was exhibited &  
spoken of in high terms by Sir  
D. Wilkie, he has painted nume-  
-rous pictures since this, one of  
his later works is called "A  
Morning Chase in Haddon Hall"  
thus his early & later work is  
associated with this Historical old  
Building.

Mr. Horsley was elected Treasurer  
to the Royal Academy in 1882.  
He has taken a leading part in  
bringing together the Collections  
of old Masters yearly since 1870.

As you see them flirting &  
flirting through a garden in  
summer time

Ev. <sup>1</sup> The gentleman  
in question would make  
me a sketch in my form  
a woman I should be deeply  
obliged - May forgive my  
travelling pen & don't  
hesitate to say if you  
had rather ask with  
me favour - I hope  
you & Mrs Woodward are  
well & how are the

"Victoras" ?

to what a "little" must  
they not have consigned  
me !

With kind regards  
Always sincerely yours

J. H. H. H.



John C  
born in  
Grandue  
Augustine  
hamlet.  
His first  
he was a  
at Haddo  
Century  
Spoken  
D. Wilkie  
- sons pick  
his later  
Merry Cle  
Lund his  
associated  
Building  
W. H. H. H.  
to the  
He has  
bringing  
of old.

Should like to have some  
conversation with you  
before deciding whether  
I can "take office" or  
not. I am, like all  
men of my craft, much  
occupied at this season  
but I will endeavor  
to call upon you (as I  
cannot think of asking

you to come as far as  
Kensington to see me /  
on Thursday afternoon  
between 5 & 6 o'clock -  
Perhaps you will let  
me know if this arrange-  
ment will be convenient

Yours truly  
Believe me  
Yours truly

J. Horsley

Jan. 24<sup>th</sup> 176.

K. High New

Kensington W

Dear Mr Woodward -

Doubtless there is a brilliant  
entomological banquet  
at the B. M. ! - Do you think  
that he would lend me a little  
of his artistic aid? - I want  
to introduce into a picture  
I have in hand a brace of  
common summer butterflies  
fluttering together in a bush  
I presume is to be regarded  
as a highly ornamental con-  
dition

J. Horsley







George Bond Horner, F.L.S., F.Z.S.  
born 4<sup>th</sup> 1853.

Assistant Professor of Zoology  
in the Royal College of Science  
London. Member of Council of  
the Linnean Society & of the  
Anatomical Society. President  
of the Malacological Society  
1895. Member of Zoology  
Victoria University & for the  
University of New Zealand.  
Author of an "Atlas of Elementary  
Biology" & numerous other papers.  
Made LL.D. St. Andrews 1898.  
Died 1905.





candid.

The recognition of my poor  
efforts to do my duty, by  
people like my master &  
yourself, is full encourage-  
ment to me. I thank  
you with all my heart, &  
trust that I may remain  
worthy of your esteem.

With kind regards

Yrs. devotedly  
G. B. Hobbs.



ROYAL COLLEGE OF SCIENCE. LONDON.

SOUTH KENSINGTON, S.W.

Nov. 1. 92.

My dear Dr. Woodward.

With this I return  
the C. o. M.'s. letter you so  
kindly sent across. The  
sentiments are precisely  
my own, but I am bidden!

Really, had anyone but  
the writer as I should  
have dubbed it flattery.  
But to know him the

George Bond Hoopes, F.R.S., F.L.S.  
Born 4th 1853.

Assistant Professor of Zoology  
in the Royal College of Science  
London. Member of Council of  
the Linnean Society & of the  
Anatomical Society. President  
of the Malacological Society  
1895-96. Lecturer of Zoology  
Victoria University & for the  
University of New Zealand  
Author of an "Atlas of Elementary  
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ment to me. I thank  
you with all my heart, &  
trust that I may remain  
worthy of your esteem.

With kind regards

Yrs. devotedly  
G. B. Woods.

You no unnecessary  
trouble, I am

Yours devotedly  
G. B. Hobbs.



ROYAL COLLEGE OF SCIENCE, LONDON.

SOUTH KENSINGTON, S.W.

Dec. 9, 92.

My dear Dr. Woodward.

Very many thanks  
for your kindness, in  
having returned the  
compasses lent to Patten.  
I think to reflect that  
I omitted to send for  
them

must be a great loss



SALFORD SOUTH.

\*Sir H. H. Howorth, Bart. 5381

Alderman A. F. 3810

Mr. H. W. Robert, Bart. 313

Conservative majority 74

1885 poll: Mr. H. W. Robert, 5,736; Mr. H. W. Robert, 5,736; Mr. H. W. Robert, 5,736.

1890 poll: Howorth (C.), 5,736; Mather (GL), 5,736; Conservative majority, 74.

1892 poll: Sir Henry H. Howorth (C.), 5,736; Mr. A. Forrest (GL), 5,736; W. H. Hall, Lab., 5,736; Conservative majority, 74.

Sir H. H. Howorth is a Conservative member of the House of Commons, and was born at Linton, with a long and distinguished career.

He knows something of everything and everything of something. The latter something is the history of the Mongols, and his knowledge is embodied in several enormous tomes, which he boasts that no one has ever read except himself and the printer's devil. He has written a great many papers, and is an expert on every subject under the sun and on two or three above it. "The Mongols" is the first of his great works, and is a masterpiece of research and scholarship. It is a work of great value to the student of the history of the Mongols, and is a work of great value to the student of the history of the Mongols.



Sir H. H. Howorth.

30, Colingham place, W.; Manchester. (Canton.)



Sir Henry Hoyle Howorth, K.C.B.,  
M.P., F.R.S., F.G.S., M.R.A.S.

Born at Linton July 1<sup>st</sup> 1842.

Chiefly interested in literature  
& geology. Is author of "History  
of the Mongols" "History of Chinggis  
Khan & his Ancestors" "The Mam-  
moth & the Flood."

He has also written a series  
of scientific papers, geological  
ethnographical & historical  
in various scientific periodicals.  
Mr. Howorth was elected con-  
servative member for South  
Salford at the general election  
of 1886 & again in 1892.

Bentcliffe S. C. C.  
June 15<sup>th</sup> 1891

My dear Woodward.

You said you should  
be able to put my small paper on  
the former extension of dry land over the  
Polar area into the July number of  
the Geol. Mag. I should like to see a copy  
when it is printed and perhaps you would  
send one sent to me at the ~~British~~  
House of Commons. I have seen a good  
deal of the paper lately and the  
of the present distribution,

Am

BENTCLIFFE,  
ECCLES,  
MANCHESTER

July 3<sup>rd</sup> 1891

My dear Woodward

In the last paper you  
allowed me to print in the Geol.  
Magazine I undertook to apply  
the arguments employed about the  
Ural Mts to the great uplands  
of Eastern Asia

The paper has been delayed partly  
by my health partly by my other  
very pressing engagements but  
chiefly because of the difficulty  
of the subject & the very scattered  
places where the evidence had to  
be sought which necessitated much  
reading.

I now send you the paper & if you



\*Sir H. H. Howorth. C..... 3321

18% poll: Mather (GL), 3,346; Bowles (C), 3,376.  
 Liberal majority, 30.  
 18% poll: Howarth (C), 3,564; Mather (GL),  
 3,448. Conservative majority, 116.  
 19% poll: Sir Henry Howarth (C), 3,440; Ald.  
 A. Forrest (GL), 3,366; W. H. Hall (Lab.), 3,353.  
 Conservative majority, 77.



He has also written a series of scientific papers, geological, ethnographical & historical in various scientific periodicals. Mr. Howarth was elected conservative member for South Salford at the general election of 1886 & again in 1892.

cannot quite agree with its conclusion  
I think you will say it is not  
uninteresting & that the argument  
in it is scientific & does not strike  
any difficulties. I think it will  
interest a good many people & shall  
feel obliged if you can find  
room for it in the G. M.  
My wife joins me in every  
kind wish for yourself & your  
good people. Your wife & daughter  
must come & see me at the House  
sometime.

Why don't you try & buy those  
Tertiary bones found last year  
by Meuser in Italy. They seem

Need not be very & you can possibly work  
in tertiary bones at the Museum.

Yours very truly

Henry A. Howard



SALFORD--SOUTH.

\*Sir H. H. Howorth—C..... 3,384

Alderman A. Forrest —R 3,310

Mr. H. W. Hobart—Ind Lab 813

Conservative majority .....74

Electorate: 9,213

1885 poll: Mathew (L), 3,761; Bowles (C), 3,706—

Liberal majority, 55.

1886 poll: Howorth (C), 3,695; Mather (GL),

3,488—Conservative majority, 207.

1892 poll: Sir Henry Howorth (C), 3,488; Ald.

A. Forrest (GL), 3,369; W. H. Hall (Lab), 813.

Conservative majority, 37.

Sir H. H. Howorth is a famous live man, though

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and the printer's devil. He has written several

papers innumerable on every subject under the

sun and on two or three above it. "The Ham-

mark and the Flood" and "The Great

Nightmare" form an attack upon criticism, and

nothing if not original. He was a member of the

Academy of Letters, and was a member of the

Academy of Letters, and was a member of the

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Academy of Letters, and was a member of the



Sir H. H. Howorth.

Sir  
H. H.  
Born  
Chief  
& Geo.  
of the  
Fleet  
- not

He is  
of the  
Fleet  
in  
the  
Salf.  
of 18



vegetation here is only consistent with  
the presence of a temperate zone  
in the entire land of Siberia and its  
more or less rapid change to one of more  
moderate - I hope you are well.

Yours very truly

Wm. D. Howland

and

BENTCLIFFE,  
ECCLES,  
MANCHESTER

July 3<sup>rd</sup> 1891

My dear Woodward

In the last paper you  
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chiefly because of the difficulty  
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places where the evidence had to  
be sought which necessitated much  
reading.

I now send you the paper & if you



Wilfrid H. Huddleston, M. A.,  
F.R.S. Pres. G.S., &c. &c.  
Born at York June 2<sup>nd</sup> 1828.  
Travelled in Lapland, Algeria,  
Greece & Turkey &c. 1855-60 &c.  
Contributed ornithological articles  
to the earlier numbers of the Ibis.  
In later years he has devoted  
himself to the study of  
Geology & Palaeontology & has  
contributed papers to the  
Quarterly Journal of the Geo-  
logical Society, the Geological  
Magazine, Geologists' Association  
& the Palaeontographical  
Society.



S. Paulope Sanders. Esq.  
W. 26/91

My dear Woodhouse,  
Will you kindly  
give the Bearers, the  
Cook & pamphlets which  
I neglected to bring  
away this morning.  
Very truly yrs  
A. H. Huddleston.



Wilfrid H. Huddleston, M. A.,  
F.R.S. Pres. G.S., &c. &c.  
Born at York June 2<sup>nd</sup> 1828.  
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Magazine, Geologists Association  
& the Palaeontographical  
Society.

is not at all unlike ursus  
far as we can tell from  
the picture of a fragment.  
Where can we see fig. &  
description of Pinna late-  
costata, Hol.?

Very truly yours  
W. H. Huddleston

P.S. This Pinna was hid up  
amongst the Brachiopods, &  
so escaped notice.

8, Stanhope Gardens, S.W.

May 13/90 -

My dear Woodward,

In case the U.S. of  
"Australian fossils" has not  
gone to press I write to  
say that, on again looking  
over the "Queensland Pale-  
ontology", I find the frag-  
-ment of a Pinna fig. 2.  
p. 20 (figs 10 & 14) with the  
legend Pinna of Laticos-  
-tata, Stoll. (revised). This

8, Stanhope Gardens, S.W.

FW. 26/90

My dear Woodward,

Will you kindly  
give the Bearers, the  
Cook & pamphlets which  
I neglected to bring  
away this morning.

Very truly yrs

W. H. Hudleston.



Woodwardian Museum,  
Cambridge.

Feb 23 1893

My dear Woodward  
Have you casts of  
Compsognathus to dispose of  
and how much do you give  
them away for - Or are you  
dependent upon USA for funds.  
I hear that your party was  
brilliant -

Yours sincerely  
Mr Kenney Hughes



Thomas M. Kenney Hughes  
is a native of the Principality,  
he was appointed Woodwardian  
Professor of Geology in the  
University of Cambridge 1873.  
He has contributed many  
reports & papers on Geology to  
the British Association &c.

UNIVERSITIES CLUB,

71, JERMYN STREET, ST. JAMES'S, S.W.

Jan 29 1873

My dear Woodward

Many thanks for your  
letter - it was a very friendly  
& kind thing to do and I  
shall not forget it -

I am persuaded by my  
friends to become a candidate  
for the vacant chair and

Drummond Arms Hotel

Crieff, N.B. Nov 16 '88

My dear Woodward

I am sending up from  
Cambridge some bones  
and some clearer traces  
of fossils from the Penrhyn  
Slate Quarries -

I think I have found another



Woodwardian Museum,  
Cambridge.

Feb 23 1893

My dear Woodward  
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Compsognathus to dispose of  
and how much do you give  
them away for. Or are you  
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brilliant. —

Yours sincerely  
Matthew Hughes



Thomas M. Kenney Hughes  
is a native of the Principality,  
He was appointed Woodwardian  
Professor of Geology in the  
University of Cambridge 1873.  
He has contributed many  
reports & papers on geology to  
the British Association &c.

Smaller form in the upper  
Quarry (Crimea).

L D You will find two  
fragments at least like this  
about this size -

There are also some things  
like the Carapace of a  
Conororyphe filled with  
radiating rods of mineral  
matter which were found  
in the part of the quarry called Sebastopol.

by Robert Lloyd 1200 lower  
than your C. Viola -

I have put together a few  
notes on the Wetteren section  
for which I am going to  
pay the honor of insertion  
in the Geol. Mag. shortly -

Yours sincerely  
Edmund Henry Hughes



Woodwardian Museum,  
Cambridge.

Feb 23 1893

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Compognathus to dispose of  
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I hear that your party was  
brilliant -

Yours sincerely  
McKenney/Hughes

have some strong supporters  
but yet must bother some  
more of my friends to write  
testimonials for me -

I have no hesitation in  
asking you for one now  
and feel that yours will  
be especially valuable -  
as you know that I have

have been working at the  
paleontology of the Alder  
rocks -

I have a very warm letter  
from Sir Charles & a letter  
from Rensselaer so much in  
my praise that I shall  
not miss the chance of publishing  
it when it procures any

Drummond Arms Hotel

Crieff N.B. Nov 16 '88

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Cambridge some bones  
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Slate Quarries -

I think I have found another



Woodwardian Museum,  
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Feb 23 1893

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Compsognathus to dispose of  
and how much do you give  
them away for - Or are you  
dependent upon USA for funds.  
I hear that your party was  
brilliant -

Yours sincerely  
W. H. Murray

promotive or not -

With many thanks

Yours very truly  
L. S. Murray

I shall not send in any  
application till we have  
laid the poor old man in  
the grave but I must like  
all the men be getting ready

Drummond Arms Hotel

Crieff, N.B., Nov 16 '88

My dear Woodward

I am sending up from  
Cambridge some bones  
and some clearer traces  
of fossils from the Penrhyn  
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# JOHN WHITAKER HULKE, F.R.S.,

President of the Royal College of Surgeons of England; Foreign Secretary of the Geological Society of London.

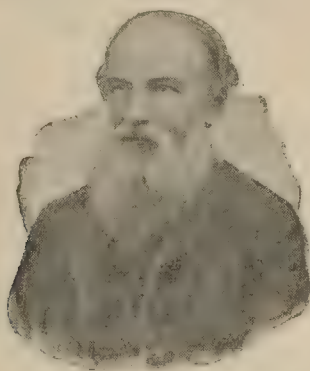
BORN NOVEMBER 6TH, 1830.

DIED FEBRUARY 19TH, 1895.

GEOLOGISTS, both at home and abroad, indeed, men of science generally, will have learned with deep concern of the death of Mr. Hulke, the Foreign Secretary of the Geological Society, the President of the Royal College of Surgeons of England, and Senior Surgeon to the Middlesex Hospital.

Viewed as a surgeon, Mr. Hulke had a career of singular distinction as well as of wide range. But he was also a most accomplished geologist and palæontologist. He was a learned Shakespearian; also an excellent linguist, and while keeping up a more than ordinary acquaintance with the classics, he was a fluent and accurate French and German scholar, and possessed also some knowledge of Italian. He was a first-rate botanist, both in the lecture-room and the field, as may be seen from the opening half of the Hunterian Oration this year, which illness prevented him from delivering. He was an excellent diagrammatic artist, painted in water-colours, and was not unskilled in modelling.

John Whitaker Hulke was born on November 6th, 1830, being the elder son of a well-known and widely respected general practitioner at Deal. The original family name was Hulcher, his ancestors being Dutch by origin, who had escaped from Holland during the Spanish persecutions under Philip II. and Ferdinand, Duke of Alva, and settled on the Kentish coast. There for some two hundred years they have followed the vocation of medicine. He was educated at King's College School, and at Neuwied, in Germany, and at the age of nineteen entered the medical school of King's College, where he was a dresser to Mr. (afterwards Sir) William Bowman, and house surgeon to Sir William Fergusson. It was while he occupied this position that he attended the Duke of Wellington in his last illness, his father being the Duke's regular medical attendant and obtaining leave to avail himself of his son's services as assistant. In 1854, when the Crimean War broke out, he was early to volunteer, and at the beginning of 1855 was appointed assistant surgeon to the British Civil Hospital at Smyrna.



Thence he was sent to Sebastopol, and in that awful campaign of irremediable sickness, gross mismanagement, and gallantry as often as not ineffective, bore himself in the opinion of everyone as a brave soldier should bear himself. On his return from the East he became medical tutor of King's College Hospital, and having previously been made a Fellow of the Royal College of Surgeons of England, was appointed in 1858 assistant surgeon to Moorfields Hospital. He had previously been elected assistant surgeon to King's College Hospital, where, having duly served his allotted period, he was appointed, together with Dr. Charles Murchison, a colleague at King's, to the Middlesex Hospital, of which institution he was the senior surgeon at the time of his death.

Mr. Hulke's earliest mark was made in Ophthalmology. He obtained the Jacksonian Prize of the Royal College of Surgeons of England for an Essay on the Morbid Changes of the Retina; his Treatise on the Use of the Ophthalmoscope (1861) formed an excellent introduction for most of the profession to the new system of intra-ocular examination; his Arris and Gale Lectures delivered before the Royal College of Surgeons of England, and subsequently published, dealt with the Minute Anatomy of the Eye. Mr. Hulke was made a Fellow of the Royal Society in 1867, in recognition of the value of his papers on the Anatomy of the Retina in Amphibia and Reptiles. But although so highly and widely recognized as an authority on the eye, Mr. Hulke was no less esteemed by the profession as a general surgeon, and the record of his work in the wards of Middlesex Hospital remains a monument to his skill and patience. He was a pioneer in cerebral surgery, though all the teaching of his masters must have biassed him to look upon interference with the brain as a very serious matter. As an operator he was admirably careful, and his intimate anatomical knowledge counted for something in the marked caution of his procedure. As a clinical teacher he had few, if any, equals in London. He was lucid, learned, and simple. Where a point required exposition he was certain to know everything that could be said, but he was never tempted into needless display of erudition, and never talked for talking's sake.

We have briefly referred to Mr. Hulke's knowledge of botany, but his position as a geologist merits more extended mention here. He was one of the first authorities on vertebrate palæontology. Out of about fifty papers which he contributed to scientific societies thirty-three relate to fossil Reptilia. Of these the most important are on *Hypsilophodon Foxii*, from the Wealden of the Isle of Wight (Quart. Journ. Geol. Soc. 1873-74, and Phil. Trans. 1882-83); *Polacanthus Foxii*, Hulke (Phil. Trans. 1881-82); on *Ornithopsis Seeleyi* (Quart. Journ. Geol. Soc. 1879, 1882); on Dinosaurian remains from the Kimmeridge Clay of Northamptonshire (Quart. Journ. Geol. Soc. 1887); on a maxilla of young *Iguanodon* (Quart. Journ. Geol. Soc. 1886); and Recent contributions to the skeletal anatomy of the Dinosaurs (Presidential Address Geol. Soc. 1884). From 1882 to 1884 he was President of the Geological Society; in 1887 he received the Wollaston gold medal, the highest award which is in the power of the Society to bestow; and from 1890 to his death he was the Society's Foreign Secretary. He has left behind him a large collection of specimens, mostly obtained with his own hands from the Undercliff in the Isle of Wight.

Few men have held more official posts than Mr. Hulke. At the time of his death he was President of the Clinical Society of London. It may not be out of place to repeat here the words of the retiring President, Sir Dyce Duckworth, when inducting his successor: "You have elected to-night as my successor one whom we all respect and acknowledge as a master of the surgical art, one whose modesty, rectitude, and fearlessness are only equalled by his skill and kindness of heart. Mr. Hulke, will, I feel sure, add lustre to the post he comes to fill." From 1886 to 1887 he was President of the Ophthalmological Society, and he had also been President of the Pathological Society of London, and had been for many years, and was, at the time of his death, librarian to the Royal Medical and Chirurgical Society. He was elected President of the Royal College of Surgeons, England, in 1893, in succession to Mr. Bryant, having been a Vice-President from 1888. He was a member of the Court of Examiners for ten years from 1880. His greatest work in connection with the Royal College of Surgeons was, undoubtedly, the formation of the Research Laboratory of the Conjoint Board. The scheme for this was Mr. Hulke's, and he was Chairman of the Joint Laboratories Committee from its foundation. The work that has been done and is now doing there speaks sufficiently for the wisdom of the scheme. At the Royal Society, of which he was elected a Fellow in 1867, he served on the Council during 1879, 1880, 1888, and 1889; and was also a member of the Scientific Relief Committee. His communications to the Transactions of the Society were numerous, and the last of them was read before the Society on May 12th, 1892—"On the Shoulder-girdle in Ichthyosauria and Sauropterygia."

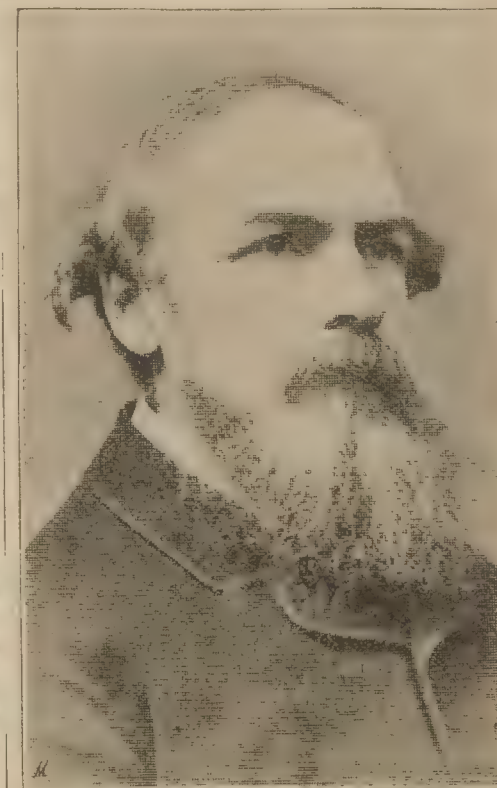
His strict devotion to duty was no doubt answerable for his death. He took no holiday during the past year, his time being too occupied to permit him to do so, and the incessant and acute strain was telling upon him at Christmas. This much he admitted. On the night of Thursday, Feb. 7th, a terribly bitter night, he was summoned to the hospital to operate upon a case of strangulated hernia, from which he did not return until 3.30 a.m. On the following day he had a little bronchitis, but did not keep his bed. Indeed, he operated on Saturday at the Middlesex Hospital on a case of cerebral abscess, and went to the wards again on Sunday (Feb. 10th) and Monday (Feb. 11th). But later in the day he had to recognize that he was seriously ill, and the bronchitis increasing, pneumonia supervened, and he died on Tuesday, Feb. 19th, about noon.

"This was the noblest Roman of them all:  
His life was gentle; and the elements  
So mix'd in him, that Nature might stand up  
And say to all the world, This was a man!"

Julius Caesar.

## THE LATE MR. J. W. HULKE.

Mr. J. Whitaker Hulke, the President of the Royal College of Surgeons, whose death was announced and a biographical sketch of whom was published in Wednesday's *Daily Graphic*, was the son of William Hulke, a general practitioner at Deal, and the medical attendant of the great Duke of Wellington. His early years were spent in Germany, but his medical education was received at King's College. Here, as a student, he was distinguished for that love of hard work which was so characteristic of him. He passed the Membership of the College of Surgeons in 1852 and the Fellowship in 1857. Mr. Hulke's career at the college was most distinguished, and his colleagues showed their appreciation of his abilities and his character by electing him to the most honourable positions. He delivered the Arris and Gale Lectures in 1878 and 1879, he was a member of the Court of Examiners from 1880 to 1890, Vice-President in 1888-89 and in 1890-91, Bradshaw Lecturer



The late Mr. J. Whitaker Hulke, F.R.S. (Photographed by G. Jerrard, Regent Street.)

in 1891, Hunterian Orator in 1895, and in 1893 was made President, an honour which was repeated in 1894. In the Royal Medical and Chirurgical Society he had been honorary secretary, and for many years held the office of honorary librarian, a post for which his wide reading and scholarly attainments eminently fitted him. He was surgeon to Moorfields as well as to the Middlesex Hospital.



10, Old Burlington Street, W.

Tuesday 5 Oct.

My dear W Woodhouse

Thanks for your  
note - I was only  
waiting until the  
reconstruction of the  
shield had been com-  
pleted - to send into  
the R.S. an account  
of it giving of suppl-

10, Old Burlington Street, W.

25. 10. 93

My dear Woodhouse

I have signed  
& now return Leeds'  
papers. I should have  
done so before but I  
have been laid up  
in dock by a very  
severe cold or influenza



## JOHN WHITAKER HULKE, F.R.S.,

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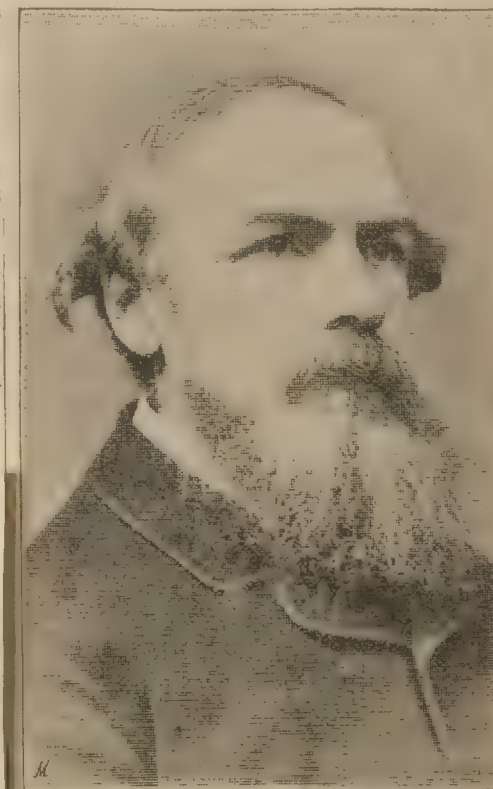
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Mr. Hulke's earliest mark was made in Ophthalmology. He obtained the Jacksonian Prize of the Royal College of Surgeons of England for an Essay on the Morbid Changes of the Retina; his Treatise on the Use of the Ophthalmoscope (1861) formed an excellent introduction for most of the profession to the new system of intra-ocular examination; his Arris and Gale Lectures delivered before the Royal College of Surgeons of England, and subsequently published, dealt with the Minute Anatomy of the Eye. Mr. Hulke was made a Fellow of the Royal Society in 1867, in recognition of the value of his papers on the Anatomy of the Retina in Amphibia and Reptiles. But although so highly and widely recognized as an authority on the eye, Mr. Hulke was no less esteemed by the profession as a general surgeon, and the record of his work in the wards of Middlesex Hospital remains a monument to his skill and patience. He was a pioneer in cerebral surgery, though all the teaching of his masters must have biassed him to look upon interference with the brain as a very serious matter. As an operator he was admirably careful, and his intimate anatomical knowledge counted for something in the marked caution of his procedure. As a clinical teacher he had few, if any, equals in London. He was lucid, learned, and simple. Where a point required exposition he was certain to know everything that could be said, but he was never tempted into needless display of erudition, and never talked for talking's sake.

We have briefly referred to Mr. Hulke's knowledge of botany, but his position as a geologist merits more extended mention here. He was one of the first authorities on vertebrate palæontology. Out of about fifty papers which he contributed to scientific societies thirty-three relate to fossil Reptilia. Of these the most important are on *Hypsilophodon Fozii*, from the Wealden of the Isle of Wight (Quart. Journ. Geol. Soc. 1873-74, and Phil. Trans. 1882-83); *Polacanthus Fozii*, Hulke (Phil. Trans. 1881-82); on *Ornithopsis Seeleyi* (Quart. Journ. Geol. Soc. 1879, 1882); on Dinosaurian remains from the Kimmeridge Clay of Northamptonshire (Quart. Journ. Geol. Soc. 1887); on a maxilla of young *Iguanodon* (Quart. Journ. Geol. Soc. 1886); and Recent contributions to the skeletal anatomy of the Dinosaurs (Presidential Address Geol. Soc. 1884). From 1882 to 1884 he was President of the Geological Society;

## THE LATE MR. J. W. HULKE.

Mr. J. Whitaker Hulke, the President of the Royal College of Surgeons, whose death was announced and a biographical sketch of whom was published in Wednesday's *Daily Graphic*, was the son of William Hulke, a general practitioner at Deal, and the medical attendant of the great Duke of Wellington. His early years were spent in Germany, but his medical education was received at King's College. Here, as a student, he was distinguished for that love of hard work which was so characteristic of him. He passed the Membership of the College of Surgeons in 1852 and the Fellowship in 1857. Mr. Hulke's career at the college was most distinguished, and his colleagues showed their appreciation of his abilities and his character by electing him to the most honourable positions. He delivered the Arris and Gale Lectures in 1878 and 1879, he was a member of the Court of Examiners from 1880 to 1890, Vice-President in 1888-89 and in 1890-91, Bradshaw Lecturer



The late Mr. J. Whitaker Hulke, F.R.S. (Photographed by G. Jerrard, Regent Street.)

in 1891, Hunterian Orator in 1895, and in 1893 was made President, an honour which was repeated in 1894. In the Royal Medical and Chirurgical Society he had been honorary secretary, and for many years held the office of honorary librarian, a post for which his wide reading and scholarly attainments eminently fitted him. He was surgeon to Moorfields as well as to the Middlesex Hospital.



which took out of  
me nearly every  
atom of energy.

J. W. H.

J. W. H. Miller



# JOHN WHITAKER HULKE, F.R.S.,

President of the Royal College of Surgeons of England; Foreign Secretary of the Geological Society of London.

BORN NOVEMBER 6TH, 1830.

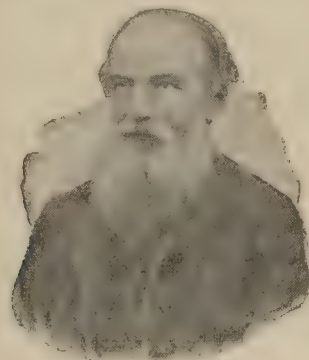
DIED FEBRUARY 19TH, 1895.

GEOLOGISTS, both at home and abroad, indeed, men of science generally, will have learned with deep concern of the death of Mr. Hulke, the Foreign Secretary of the Geological Society, the President of the Royal College of Surgeons of England, and Senior Surgeon to the Middlesex Hospital.

Viewed as a surgeon, Mr. Hulke had a career of singular distinction as well as of wide range. But he was also a most accomplished geologist and palaeontologist. He was a learned Shakespearean; also an excellent linguist, and while keeping up a more than ordinary acquaintance with the classics, he was a fluent and accurate French and German scholar, and possessed also some knowledge of Italian. He was a first-rate botanist, both in the lecture-room and the field, as may be seen from the opening half of the Hunterian Oration this year, which illness prevented him from delivering. He was an excellent diagrammatic artist, painted in water-colours, and was not unskilled in modelling.

John Whitaker Hulke was born on November 6th, 1830, being the elder son of a well-known and widely respected general practitioner at Deal. The original family name was Hulcher, his ancestors being Dutch by origin, who had escaped from Holland during the Spanish persecutions under Philip II. and Ferdinand, Duke of Alva, and settled on the Kentish coast. There for some two hundred years they have followed the vocation of medicine. He was educated at King's College School, and at Neuwied, in Germany, and at the age of nineteen entered the medical school of

King's College, where he was a dresser to Mr. (afterwards Sir) William Bowman, and house surgeon to Sir William Fergusson. It was while he occupied this position that he attended the Duke of Wellington in his last illness, his father being the Duke's regular medical attendant and obtaining leave to avail himself of his son's services as assistant. In 1854, when the Crimean War broke out, he was early to volunteer, and at the beginning of 1855 was appointed assistant surgeon to the British Civil Hospital at Smyrna.



Thence he was sent to Sebastopol, and in that awful campaign of irremediable sickness, gross mismanagement, and gallantry as often as not ineffective, bore himself in the opinion of everyone as a brave soldier should bear himself. On his return from the East he became medical tutor of King's College Hospital, and having previously been made a Fellow of the Royal College of Surgeons of England, was appointed in 1858 assistant surgeon to Moorfields Hospital. He had previously been elected assistant surgeon to King's College Hospital, where, having duly served his allotted period, he was appointed, together with Dr. Charles Murchison, a colleague at King's, to the Middlesex Hospital, of which institution he was the senior surgeon at the time of his death.

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ment to the paper  
to Soc. did the  
honour to publish  
in the Phil. Tr. a  
few years since -  
The 1<sup>st</sup> afternoon I  
can spare will  
find me at the  
Museum to take

the matter at hand

Yrs. Rg

J. W. Hulth

10, Old Burlington Street, W.

25.1.93

My dear Woodhouse

I have signed  
& now return Leeds'  
papers. I should have  
done so before but I  
have been laid up  
in dock by a very  
severe cold or influenza





Professor Edward Hull, M. A.,  
LL. D., F.R.S. Late Director of the  
Geological Survey of Ireland  
& Professor of geology in the  
Royal College of Science Dublin.  
Born at Auburn in Ireland  
May 21<sup>st</sup> 1829.

Prof. Hull made a report on the  
Irish coal-fields for the Royal  
Commission 1871. He visited Arabia  
Petraea & Palestine in 1883, as  
Commander of an exploring expe-  
-dition, by this survey the swamps  
of Sinai & Palestine were connected  
& the geology mapped & described.

Prof. Hull, is Author of "The  
Coalfields of Grt Britain" "Contri-  
-butions to the Physical History  
of the British Isles." "Textbook  
of Physiography." "Physical  
Geography & Geology of Ireland,"  
& several other books & papers.

GEOLOGICAL SURVEY OF IRELAND,

Office, 14 Hume Street, Dublin,

8 Dec. 1874

My Dear Dr. Woodward,

I suppose to send you  
a short notice of the late Dr. Wright  
of Cheltenham - drawn from personal  
recollections - for the Jan. 7 number  
of the Geol. Mag. if such could  
be acceptable.

I suppose that number will  
contain my Report on the Geology  
of Palestine - Arabia Petraea -  
Very truly yours. E. Hull

GEOLOGICAL SURVEY OF IRELAND,

Office, 14 Hume Street, Dublin,

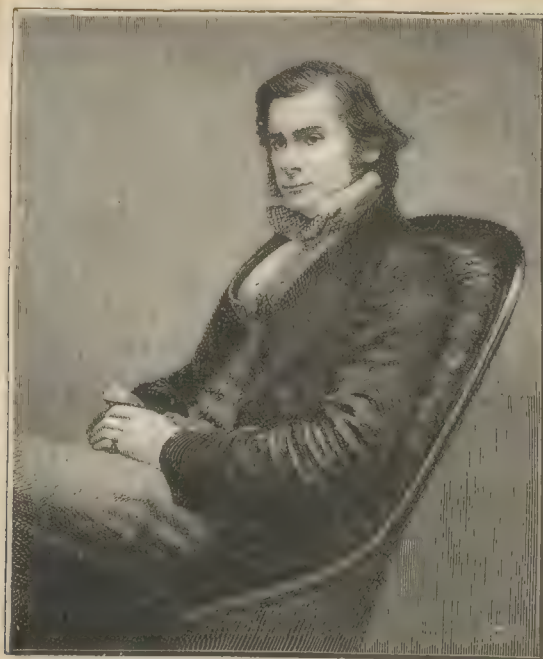
10 Feb. 1875

Dear Dr. Woodward,

I send a few notes drawn  
up from memory regarding the late Earl  
of Enniskillen. They were previously  
prepared for the R. G. S. I. but as Dr.  
Haughton had anticipated me - they  
were not read at the meeting. Perhaps  
you may find a place for them in  
the Geol. Magazine.

Very truly yours,  
Edmund Hull





From a

AGE 31.

[Photograph.]

## PROFESSOR HUXLEY.

BORN 1825.



It is, unfortunately, impossible to obtain a portrait of Professor Huxley in the days when he was not yet a professor—when he was catching sticklebacks and chasing butterflies at his father's school at Ealing—for at thirty-one, the age at which his earliest photograph was taken, he was already a professor of two sciences—of Natural History at the Royal School of Mines, and of Physiology at the Royal Institute. As assistant-surgeon to H.M.S. *Rattlesnake* he had spent three years in studying natural history off the Australian coasts, and had written out the record of his observations in the earliest of his books. The Admiralty refused to pay a penny of the publishing expenses; the young assistant-surgeon's salary was seven-and-sixpence a day; and the volume only saw the light some five years later, when it was issued by the Ray Society. But, from the days of his first fight with fortune, Professor Huxley's fame rose steadily, and by the time at which our second portrait shows him he had been President of the British Association, and had developed that limpidity of

style and strength of logic which makes him both the most redoubtable antagonist in the literary arena, and the most popular exponent of the discoveries of science. Professor Huxley's health, never of the very best, has latterly compelled him to withdraw entirely from the active duties of the many posts which he has held; but the magazine articles which



From a Photograph by

AGE 45.

[Messrs. Elliott & Fry.]



From a Photograph by

AGE 64.

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he occasionally puts forth show all his early faculties as strong as ever.

For the above interesting early photograph we are indebted to the kindness of Professor and Mrs. Huxley.



*The Right Hon<sup>ble</sup> Thomas Henry Huxley, M.D., Ph.D., D.C.L., M.D., F.R.S. F.G.S., F.C.S., Eng.*

*Member of her Majesty's Privy Council. Dean, & Hon. Professor of Biology at the Royal College of Science South Kensington.*

*Born May 4<sup>th</sup> 1825 at Ealing, Middlesex. Prof. Huxley is a*

*Trustee of the British Museum & a member of the Senate of the University of London. He is Author of a large number of papers in various Scientific Journals, & of many separate works, amongst others "Elementary Physiology," "Physiography," "Anatomy of Vertebrate Animals," "The Crayfish," "Evidence as to Man's place in Nature," "Classification of Animals & the Vertebrate Skull," &c. &c. &c.*

Mr. Keaning  
N.Y. 10/17/76

My dear Mr. Keaning

No announcement  
every afternoon had me  
know that that contained  
in the very kind letter  
I received from you yesterday

But could not wait to write  
I am very pleased

Very  
y

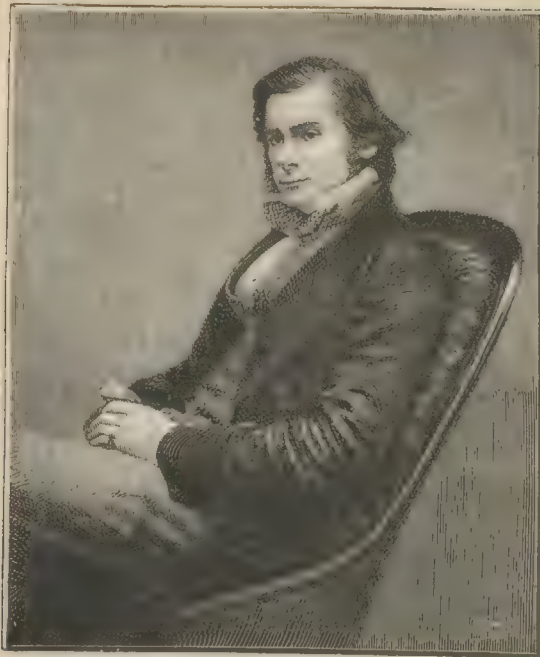
4 New York 2. 19th  
1876  
Sept 26. 1876

My dear Mr. Keaning

I returned to New York  
a few days ago and found  
you all waiting for me.  
They say you are so well,  
I am the general wish of  
many to be here and see  
much in your work.

It seems to me that  
you are very well,  
back to the study of geology  
at University College.





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AGE 31.

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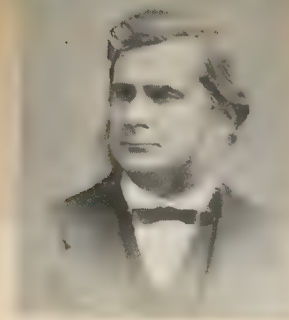
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My  
cu  
me  
be  
I  
but  
I

and though I believe it  
is a fountain of more wisdom  
than tradition. I shall  
ask you all never to  
become a tradition -

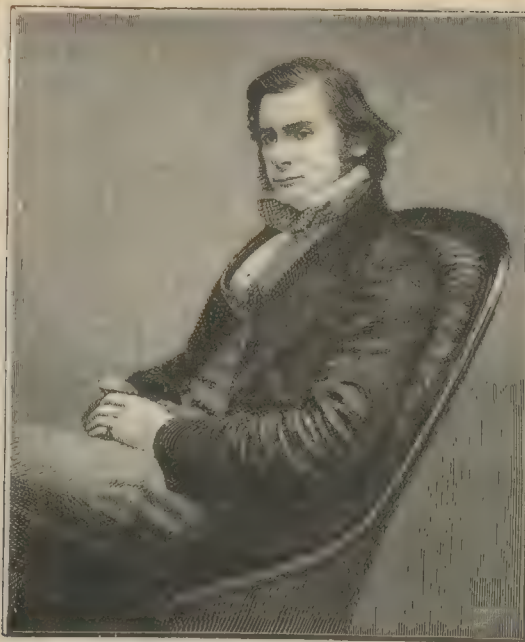
It will give me much  
pleasure to see you in  
testimonial - It is not  
worth you but to take  
the working calling  
over - but if you will

get done in a future of better  
a list of your things to order to  
be done in a second lot - I  
will have me a little time

Love  
from my heart  
W. H. L. L. L.

If I am not allowed to  
any body - Prof. L. L. L. L. L.  
appears to me for a testimonial  
about I shall give him





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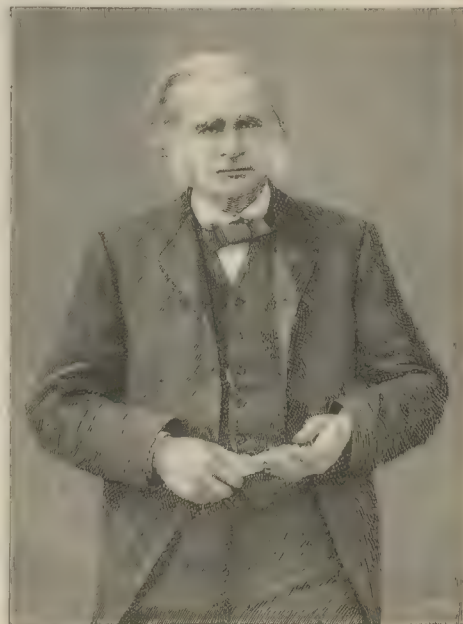
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You know that I do

not work with an eye

to the record - but

the just makes them

as the man grasping

when they fall in my

way and I thank

you very much for

the trouble you have

taken in the matter

The  
Halle  
F.G.S.  
Hem  
Come  
Biology  
Science  
Born  
Mid.  
Trus.  
d a  
Univ  
of a  
Ware  
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Other  
"Phy  
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"Evid  
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the

I hope that there is  
nothing good worth  
telling me yet; and  
if I can stay the demon  
who provides our small  
large distractions  
(and whom I much more  
dread to encounter than  
the old age) I hope  
to give you a fuller  
participation in your  
life.

Very  
yours

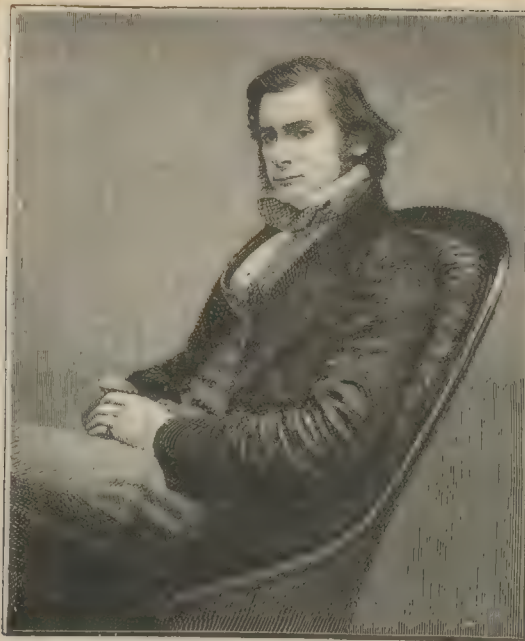
4 Marlborough Place  
1874  
Sept 28. 77

My dear Woodhouse

I intend to come on  
a few days ago and forward  
you the manuscript of  
my paper on the evolution  
of the general history  
of the life of the  
human mind.

I have to say that  
you are very right  
to be so keenly  
interested in the  
evolution of the  
human mind.





From a [Photograph] AGE 31.

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Hull  
F.R.S.  
Hon.  
Comm.  
Biol.  
Sci.  
Born  
Mid.  
Tues.  
d a  
Univ  
of a  
War.  
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othe  
"Phy  
Verhe  
"Evid  
-ture  
& the



Samuel Aug. Huxley  
H. Huxley  
H. Huxley



Very  
 very truly  
 W. H. Hensley

4 Newburgh Place  
 N.Y.  
 Sept. 25. 1877

My dear Woodworth

I called to town, on  
 a few days ago and found  
 you all waiting me.  
 Very glad to see you, and  
 it is the general wish of  
 those to be here and  
 with you.

It seems to me that  
 you are very busy  
 both to the change of  
 at University College



July 11. 1864

My dear President

Very sorry - particularly  
sorry that I cannot personally  
congratulate you and  
your colleague Sikes -  
but I am under Doctor  
Taber's care, and may not  
travel, not even for it

Oct 30. 1894

Dear Woodward

I am delighted to give  
Horn's certificate for the R.B.

He is an excellent man  
every way and I should  
have been glad to bring  
him from Mexico - had  
not that been impossible  
Please send me name



a jolly dinner in this  
weather -

I paid for my drinks  
on behalf of the University  
the other day.

Wishing you well I hope  
the 15<sup>th</sup> - I always  
resented the numerous  
days work of the P.G.S.

re of the student - & with  
many regrets I cannot  
join with my old friends  
in drinking to the  
prosperity of the body

with President

Yours very faithfully  
J. H. H. H.

above mine in person

reaction in the

thoroughly good man

who ought to be in the

world -

I am very much interested

in what is told me of

his recent work & I

must look on at once

I regret the whole story out  
of him some day.

If one could only be sure  
he had got back of Fatah  
in the final state!

Disestablishment could

no longer be resisted - the

Paradise assumption gone -

- work & fix times to be

told as antiquarian curiosities

Every one say looking  
H. H. H. H.



July 11. 1894.

My dear President

Very sorry - particularly  
sorry that I cannot personally  
congratulate my old  
friend & colleague Dick-  
son - am under Doctor  
Tabor and may not  
travel until 11. 15





## HUXLEY ON MOUNTIN' KIDS.

"Having anatomically gauged the capabilities of the knowledgebox (*genus homo*), he believes an infant could learn to spell 'pap' fluently, and at the age of seven embark in surgery, music, and the study of natural phenomena, including, of course, itself." (See Article.)



No.

Mr

Com

In

Sur

To

By



THE RT. HON. T. H. HUXLEY.

Oct 30. 1882

Dear Woodward

I am delighted to give  
Huxley's certificate for the R.S.

He is an excellent man  
every way and I should  
have been glad to bring  
him forward myself - but  
that could not be done.

Yours truly  
Huxley





Howell, Henry H., F.R.S. born  
13<sup>th</sup> July, 1834 at Pinknash Park,  
Gloucestershire, Educated at the  
College School, Gloucester, & in  
the "Applied Science" depart-  
ment at King's College, London.  
In 1850 he was appointed Assist-  
Geologist on the Geol. Survey.  
In 1882 on the retirement of  
Ramsay, Mr. Howell was appointed  
Director for Scotland. In 1888  
when N.W. Bristow retired, he  
was made Director for Great  
Britain. He retired from Public  
Service in 1899.

GEOLOGICAL SURVEY OF SCOTLAND,

Office, Sheriff Court Buildings, Edinburgh.

13 March 1901.

My dear Woodward

I have your  
letter of the 11<sup>th</sup>.

I will have the  
bricks. Maps of the  
Glasgow & Brora district  
looked out & sent  
to you. Very truly,

Henry H. Howell

H. B. Woodward }  
L. L. }

BOSTON SOCIETY OF NATURAL HISTORY.

Berkeley, cor. of Boylston St.

Boston, Mass.,

Feb 14 1876

Dr Henry Woodward  
Dear Sir

I need very much  
a figure of an old specimen  
of the *Longbeari* group in order  
to make comparisons with  
others of the same and allied  
groups in the family *Artiodactylae*,  
which I am now monographing.

I shall have from six  
to eight plates showing the  
various stages of growth and  
decline, and your large specimen  
of *Longbeari* is particularly  
important for my purposes, it

Hyatt Alpheus, naturalist, born  
in Washington, D.C. April 5<sup>th</sup>  
1838. Graduated at Lawrence  
Scientific School, Harvard in  
1862. In 1867 he settled in  
Salem, Mass. & became one of  
the curators of the Essex Inst.  
& a founder of the Peabody  
Academy of Sciences. In 1870  
he was elected to the Chair  
of Zoology & Paleontology  
in the Mass. Inst. Technology.  
In 1870 he was elected custodian  
of the collections of the Boston  
Society of Natural History &  
in 1881 became Curator. 1898 he  
was given the degree of D.D.  
Died January 15<sup>th</sup> 1902.





Howell, Henry H., F.R.S. Born  
13<sup>th</sup> July, 1834 at Pinkenash Park  
Gloucestershire, Educated at the  
College School, Gloucester, & in  
the "Applied Science" depart-  
ment at Kings College, London.  
In 1850 he was appointed Assist.  
Geologist on the Geol. Survey.  
In 1882 on the retirement of  
Ramsay, Mr Howell was appointed  
Director for Scotland. In 1888  
when N.W. Bristow retired, he  
was made Director for Great  
Britain. He retired from Public  
Service in 1899.

GEOLOGICAL SURVEY OF SCOTLAND,

Office, Sheriff Court Buildings, Edinburgh,

13 March 1901.

My dear Woodward

I have your  
letter of the 11<sup>th</sup>.

I will have the  
bricks. Maps of the  
Glasgow & Brora district  
looked out & sent  
to you. Very truly,

Henry H. Howell

H. B. Woodward }  
L. L. }

being the only one of its kind  
with which I am acquainted.

I mean that huge ~~three~~  
specimen of an African form  
which was in the cellar when  
I visited the Museum. It  
measured about one metre  
in diameter and had a  
portion of the whorls, the  
outer two or three, perfectly  
smooth.

Can I obtain either a  
good photograph or a  
reliable drawing of this  
specimen showing the internal  
whorls - or at least the differences  
of the these and the smooth  
outer whorls.

I was treated with so  
much kindness and generosity  
while at the Museum and





Howell, Henry H., F.R.S., born  
13<sup>th</sup> July, 1834 at Pinkenash Park  
Gloucestershire, Educated at the  
College School, Gloucester, & in  
the "Applied Science" depart-  
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Glasgow & Brora district  
looked out & sent  
to you. Very truly,

Henry H. Howell

H. B. Woodward }  
L. L. }

have profited so much by  
what I studied there that  
it emboldens to ask for  
a still greater and final  
favor. If you let me know  
how this is received and, if  
favorable, what the cost  
of a photograph will be  
or of a drawing, I shall be  
most happy, if permitted,  
to remit the amount in  
advance.

With many thanks for  
past favors and hoping  
to hear from you soon I  
remain

Sincerely yours  
A Hyatt



Henry Michael Jenkins, F.G.S.  
Assistant Secretary of the Royal  
Agricultural Society.

Born at Fairwater Mills, Ely nr.  
Llandaff June 30. 1841. Died at  
New Barnett 24 December 1886.

He succeeded Prof. J. R. Jones  
as Assistant Secretary to the  
Geological in 1862. He edited  
the Quarterly Journal for six  
years.

He contributed a series of  
Geological & Palaeontological  
Papers to the Quart Journ.  
Geol. Soc., Geological Magazine  
& the Quart Journ of Science.

He was assistant editor to  
the latter journal.



Royal Agricultural Society of England  
12, Hammer Lane

TELEGRAPHIC ADDRESS

W. H. J. & Co.

PRACTICE LONDON

London. W.

Feb. 17<sup>th</sup> 1886

My dear Woodward

I regret very much that a business engagement took me out of London by an early train this morning, but unless I get an early wire from you to the contrary, I will be at the British Museum tomorrow (Thursday) about noon. Can you arrange for Carruthers to see me during or after our conference.

With kind regards to all of you  
I remain

Yours very sincerely  
H. Jenkins.

H. Woodward, F.R.S., &c.



Henry Michael Jew  
Assistant Secretary of  
Agricultural Society  
Born at Fairwater Mil-  
londaff June 30. 1841.  
New Barnett 24 Decem  
He succeeded Prof. J. B.  
as Assistant Secretary  
Geological in 1862. He  
the Quarterly Journal  
years.

He contributed a series  
Geological & Palaeont.  
Papers to the Quart.  
Geol. Soc., Geological  
& the Quart Journ of  
He was assistant-ed  
the latter journal.

*Private*  
Royal Agricultural Society of England  
12, Hanover Square.

TELEGRAPHIC ADDRESS,  
(except July 5 to 20)  
"PRACTICE LONDON"

London. W.

Feb. 16<sup>th</sup> 1886

My dear Woodward,

I have written to Jones & Carruthers  
on a subject which I hope you will  
see your way clear to aid me in bringing  
to a proper conclusion, especially as I  
think I may say that Dallas agrees  
with me.

Charlton, has been, in the service  
of the Geological Society nearly 45  
years, and Leighton's death seems to  
give the Council an opportunity to  
pension him off at his full money  
salary with little or no cost to the  
Society, by combining in future the  
offices of Clerk and House Steward.  
I believe that Charlton would be  
willing to retire on such a pension  
and to surrender his perquisites of  
free lodgings, servant on board wages,  
and all that sort of thing. You know  
perfectly well that Charlton's long

and faithful and most honest services have been repeatedly recognized by the Council on paper, but now at an age of 72 or 73 an opportunity occurs to recognize them in a more substantial manner.

Please think over this matter before Friday.

With kindest regards to your wife & family I remain

Yours very sincerely  
H. Jenkins.

H. Woodward, F.R.S., &c.

Regal. Horticultural Society of England  
12, Manchester Square

TELEGRAPHIC ADDRESS.  
Horticultural Society  
PRACTICE LONDON

London. W.

Feb. 17<sup>th</sup> 1886

My dear Woodward

I regret very much that a business engagement took me out of London by an early train this morning, but unless I get an early wire from you to the contrary, I will be at the British Museum tomorrow (Thursday) about noon. Can you arrange for Carruthers to see me during or after our conference

With kind regards to all of you I remain

Yours very sincerely  
H. Jenkins.

H. Woodward, F.R.S., &c.



Nesaby 2<sup>o</sup> Ser 2. XI 89  
Schlesien

Dear Sir!

Having returned from my journey, you allow that I thank you very much once more that you have taken me up so friendly and that you have helped me so kindly in my studies.

Will you be so kind to tell me, what I shall pay for the catalogue of the fossil fishes, what I have taken

with

John Winter Jones, Principal Librarian of the British Museum 1866.-1878. Born at Lambeth 16 June 1805, died at Henley 7. Sept. 1881. He was educated at St. Pauls School. He applied himself to the study of languages & literature & in 1835 was appointed travelling secretary to the Church Commissioners. In 1837 he became an assistant in the British Museum. In 1850 he became Assistant-keeper in the department of printed book, succeeding Panizzi as keeper in 1856. He was appointed principal librarian upon Mr. Panizzis retirement in 1866. The building of the Natural History Museum was commenced under his administration & the Castellani collections were acquired for the nation. He was elected President of the Library Association of the United Kingdom & took the Chair at the 1<sup>st</sup> Congress Oct. 1877. In 1878 he was compelled by ill health to retire from the British Museum & active duties.

April 20. 1875

Dear Mr. Woodward,

I have much  
pleasure in giving  
permission to Miss  
Tilton to bring 25 ladies  
to visit the Museum on  
Tuesday next.

Very truly Yours

J. Winterlow.

Henry Woodward, Esq.

Hydracombe

Sept. 22. 1877

My dear Mr. Woodward,

I shall be very  
happy to support your  
application & to consent  
to be allowed to hold  
the Goldsmiths  
Professorship of  
Zoology. You must  
of course be prepared  
to give your assurance  
that the Professorship  
will not interfere



Nesaby 2<sup>o</sup> Ser 2. XI 89  
Soblesien

Dear Sir!

Having returned from my journey, you allow that I thank you very much once more that you have taken me up so friendly and that you have helped me so kindly in my studies.

Will you be so kind to tell me, what I shall pay for the catalogue of the fossil fishes, what I have taken

W. Th.

John Winter Jones, Principal Librarian of the British Museum 1866.-1878. Born at Llanbelle 16 June 1805, died at Henley 7 Sep 1881. He was educated at St. Pauls School. He applied himself to the study of languages & literature & in 1835 was appointed travelling secretary to the Charity Commissioners. In 1837 he became an assistant in the British Museum. In 1850 he became Assistant-keeper in the department of printed book, succeeding Panizzi as keeper in 1856. He was appointed principal librarian upon Mr. Panizzi's retirement in 1866. The building of the Natural History Museum was commenced under his administration & the Castellani collections were acquired for the nation. He was elected President of the Library Association of the United Kingdom & took the Chair at the 1<sup>st</sup> Congress Oct. 1877. In 1878 he was compelled by ill-health to retire from the British Museum & active duties.

with the discharges  
of your duties at the  
Museum

I wish the stipend  
had been larger.

Wishing you success  
in your career

Believe me

Very sincerely Yours

J. Walter Jones.

Henry Woodward, Esq. F.R.S.

Henry Woodward



with permission of  
Mr Smith. Woodward.

Will you please give  
my kind regards to your  
family.

I am your very respectful

J<sup>r</sup> Otto Zackel.

Dear Mr. Woodward,

Fig 64. 2-7

I Will Love.

Henry Howard Esq

*Alfred*

Apr 22. 1877

My dear Mr Woodward,

I shall be very  
happy to support your  
application. Our Trustees  
will be allowed to hold  
the Goldsborough  
Professorship of  
Geology. You must  
of course be prepared  
to give your assurance  
that the Professorship  
will not be vacant.



minifera, in the Quarterly Journal of the Geological Society, the Natural History Review, the Annals and Magazine of Natural History, the Geologist, the GEOLOGICAL MAGAZINE, the Proceedings of the Geologists' Association, and other periodicals.

He is joint author of the "Monograph of the Arctic and North-Atlantic Foraminifera," 1865; the "Foraminifera of the Abrothlos Bank," 1888; the "Foraminifera of the Crag," 1866; the "Nomenclature of the Foraminifera," in 15 Parts, 1859-72; of the "Micrographic Dictionary," 1874 and 1882; of a "Monograph of the Carboniferous Cypridinadae," 1874 and 1884; of the "Palæozoic Phyllopoda," 1888-92; "Geology," Part I. Heads of Lectures, etc., 1870; and of numerous papers on Carboniferous and other Entomostraca. Professor Jones was the editor of the "Arctic Manual," issued by the Admiralty in 1875; and the editor and joint author of the "Reliquiæ Aquitanicæ," in 17 parts, 4to., 1865-75, pp. 530, with 90 plates; and of the second edition of "Dixon's Geology of Sussex," 1878.

He was formerly Examiner to the London University, the Victoria (Manchester) University, and the New Zealand University; and is now Examiner to the College of Preceptors; Assistant-Examiner to the Civil Service Commission, and to the Department of Science and Art. He was elected a Fellow of the Royal Society in 1872, and of the Geological Society of London in 1852, and is an Honorary Member of numerous scientific societies, both British and Foreign.

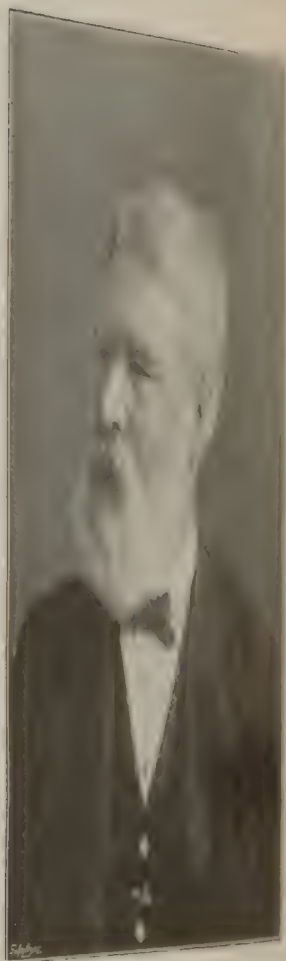
In presenting the Lyell Medal of the Geological Society to Prof. Rupert Jones, February 21, 1890, the President, Dr. W. T. Blanford, said: "There is unusual pleasure in presenting one of the chief awards in the gift of the Council to a geologist who has been so long and so honourably associated with the Geological Society as yourself, and the appropriateness of the award is not decreased by the circumstance that your official connection with the Society commenced when the great geologist, who founded this medal, was President. Since that time, now forty years ago, you have written much on various fossil organisms, but especially on the Entomostraca and Foraminifera, and in many cases, and especially amongst the Bivalved Crustaceans of the older rocks, it is largely to your researches that we are indebted for our present knowledge of these forms. You have also devoted much time and attention to the Geology of South Africa, and to bringing together the scattered information that we possess concerning the geology of that interesting region. I think that the Council have carried out the intentions of Sir Charles Lyell, and that they are justified in believing that, in his words, 'the Medallist has deserved well of the science.'"

Professor Rupert Jones was elected President of the Geologists' Association, filling that office from 7 February, 1879, to 4 February, 1881. He was a Vice-President of Section C (Geology) at the Meeting of the British Association at Montreal, August, 1884, the only occasion on which the Association visited one of our Colonies; he acted also at subsequent annual gatherings, and was President of the Geological Section at Cardiff in August, 1891. The list of his

separate published papers exceeds one hundred, and he is joint author of nearly half as many more with Dr. Harvey B. Holl, F.G.S., Professor W. K. Parker, F.R.S., Dr. H. B. Brady, F.R.S., Mr. J. W. Kirkby, Dr. H. Woodward, F.R.S., Mr. Chas. Davies Sherborn, F.G.S., Dr. G. J. Hinde, V.P.G.S., and others.

From 1850 to 1865, Prof. Rupert Jones Edited the Quarterly Journal of the Geological Society, and, at the request of the Council, he undertook the editing of the latter half of vol. xlv. (1890), left unfinished by the lamented death of Mr. W. S. Dallas.

Whether as Lecturer, Professor, Author, or Reviewer, Prof. T. Rupert Jones has always aimed at the advancement of geological science, and although never enjoying a liberal emolument for his professional services, he has never lost his enthusiasm, but laboured on for more than forty years, and is still full of energy and love for that science to which he has devoted his whole life. He has the satisfaction to know that although the pursuit of science is not so remunerative as other professions to which he might have turned his talents, he has nevertheless earned the warm esteem and regard of a very wide circle of friends and fellow-workers who admire his personal character and respect his worth.



Wm. Brewster  
1860



10 Riverside Road  
New York

Dear Mr. Brewster

I have a letter from  
you of the 10th inst. and  
am glad to hear  
from you.

Yours truly  
J. A. Allen

10 Riverside Road  
New York

Dear Mr.

Mr. J. A. Allen is  
coming to town and  
you should be  
able to see him  
before he goes  
to the West.

He will bring his  
collection with him  
and you will be able  
to see it.



[Extracted from the GEOLOGICAL MAGAZINE, Decade III. Vol. X.  
No. 343, p. 1, January, 1893.]

EMINENT LIVING GEOLOGISTS. No. 7.

Professor THOMAS RUPERT JONES, F.R.S., F.G.S., etc.

(With a Portrait.)

THE commencement of the thirtieth year of the publication of the GEOLOGICAL MAGAZINE appears to be an appropriate occasion to offer a short account of the life and work of one who for the first twelvemonths Edited, with Henry Woodward, this Journal, and has, ever since, been one of its most regular contributors.

Thomas Rupert Jones was born October 1st, 1819, at Wood Street, Cheapside, and is the son of John Jones, Silk Merchant and Silk Throwster, of London and Taunton, a descendant of the old Powys family of North Wales, and Rhoda Jones (*née* Burberry) of Coventry. He was educated at Foster's, at Taunton, and the Rev. John Allen's, at Ilminster. It was during his schooldays at Mr. Allen's that Rupert Jones was first attracted to a love for geology, by observing the Ammonites scattered plentifully about in the quarries of the Upper Lias at Ilminster. Curiously enough the late Mr. Charles Moore was also led to become an enthusiastic student of geology by seeing the same quarries and their fossils, as a school-boy, about the same time. Later on, when apprenticed to Mr. Hugh Norris, Surgeon, at Taunton, Somerset, in 1835, he observed that the walls were built of Lias stone, and contained fossils. Here he read with interest "Parkinson's Organic Remains of a Former World," which appears to have exercised a powerful influence over his youthful mind. After the death of Mr. Norris he finished his apprenticeship with Dr. Joseph Bunny, of Newbury, Berks, in 1842.

After some years of medical and scientific education he was, in 1850, appointed Assistant-Secretary to the Geological Society of London; Lecturer on Geology at the Royal Military College, Sandhurst in 1858, was made Professor in 1862, and subsequently also appointed to the Staff College.

He was author of a "Monograph of the Cretaceous Entomostraca," in 1849; and of "The Tertiary Entomostraca of England," in 1856; and a Monograph of the Fossil *Estheria*, 1862; he wrote the article "*Tunicata*," in Todd's "Cyclopædia of Anatomy," 1850; and articles in Cassell's "Natural History," "Science for All," and the "Encyclopædic Dictionary." Prof. T. R. Jones is also author of numerous articles and memoirs on Geology, Palæontology, and Prehistoric Man, and especially on recent and fossil Entomostraca and Fora-



Photo by Adams & Stilliard, Southampton.

PROFESSOR T. RUPERT JONES, F.R.S.

10 Moerdale Road, L.W.  
Nov. 12/91

Dear Mr. Woodward

I think that there is  
no objection to your  
drawing the Grant for

Mr. Vane - Yours Truly  
J. L. S. S.



10 Moerdale Road  
Chelsea -  
Dear Mr.

Mr. J. Williams is  
coming to town on a  
Monday next to  
attend the Departmental  
Committee to give evidence  
about the local names  
in the district.

He will bring his specimens  
of *Phylloporus* with him - but  
I know not whether he will



[Extracted from the GEOLOGICAL MAGAZINE, Decade III. Vol. X.  
No. 343, p. 1, January, 1893.]

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Photo by Adams & Stilliard, Southampton.

PROFESSOR T. RUPERT JONES, F.R.S.

10 11. 0 0 Road. C.

bring them - here or the ~~Spencer~~?  
to leave by post here with  
such expectation as to  
give reason for

not expecting to be free  
enough of work to be at  
the Port. Mass today, - I venture  
to trouble a kind friend  
with this note -

Yours Truly  
W. L. G. D. S.







*John Wesley Judd*



Professor John Wesley Judd,  
F.R.S., F.G.S., Professor of Geology  
in the Royal College of Science  
born at Portmuth, February 18<sup>th</sup>  
1840. Was appointed to be one  
of the Geological Survey Staff in  
1867. & worked at the Jurassic  
rocks of England. For a time  
he acted with the late Matthew  
Arnold as School Inspector.  
During several years he travelled  
in Scotland & on the Continent  
investigating volcanic regions.  
Professor Judd is Author of  
a number of papers & memoirs  
on Geological & Volcanic sub-  
jects.



Yours very faithfully,  
H. H. Wood



Stm

per.

Science School,  
S. Kensington  
S.W.  
4<sup>th</sup> April 1883.

My dear Woodward,  
I have written  
to Barrington Brown  
thoroughly recommending  
you to him & have  
suggested that he should

Science School,  
S. Kensington S.W.  
22<sup>nd</sup> June 1886.

My dear Woodward,  
Thanks for  
your promptitude in sending  
the account which is O.K.  
I have not received - though  
I have seen Dr. J. L. 's 'Ischia'.  
I feel the worthy doctor does  
not approve of the want of  
enthusiasm with which





*John Wesley Judd*



Professor John Wesley Judd,  
F.R.S., F.G.S., Professor of Geology  
in the Royal College of Science  
born at Portsmouth, February 18<sup>th</sup>  
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he acted with the late Matthew  
Arnold as School Inspector.  
During several years he travelled  
in Scotland & on the Continent  
investigating volcanic regions.  
Professor Judd is Author of  
a number of papers & mentions  
on Geological & Volcanic sub-  
jects.

British Men of Science receive  
his efforts. He is inclined to  
regard this as proving only  
the obtuseness of our insular  
intellects.

If you really wish me  
to try my hand at reconciling  
truth with civility, I will do  
my best. "Am I not  
thy ——— buttermilk?"

Yours very truly,  
J. M. W. T. H.

P.S. Excuse the mild  
tendency to effervescence.  
Put it down to the removal  
of a load of 10,000 Laminated  
papers —





*John T. Smith*



Professor J. T. Smith, F.R.S., F.G.S.,  
in the Royal  
born at Perth  
1840. Was a  
of the Geology  
1867. I was  
rocks of the  
he acted with  
Arnold as  
During several  
in Scotland  
investigating  
Professor for  
a number of papers  
on Geological & Volcanic sub-  
jects.

write and arrange an  
interview as you suggest,

Yours very truly,

*J. M. D. Smith*

Science School,  
S. Kensington S.W.  
22<sup>nd</sup> June 1886.

My dear Woodward,

Thanks for  
your promptitude in sending  
the account which is O.K.  
I have not received - though  
I have seen Dr. J. L.'s 'Ichia'.  
I feel the worthy doctor does  
not approve of the want of  
enthusiasm with which



49 Brompton Square  
(Decr 28<sup>th</sup> 1839)

My dear Sir

Mr. Kearney informs me that  
he is likely to be very seriously inconven-  
ienced for want of a little money, and  
that it is a standing regulation with  
you not to pay for drawings until the  
part containing them makes its appearance.

I should not wish to beguile you  
into unbusiness-like ways, but if you  
will break through your usual custom  
this once I think you will essentially  
serve Mr. Kearney and oblige

W. Van Boerst

Yours very truly

T. Pymer Jones

Jones, Thomas Pymer, Zoologist,  
born in 180. He studied at Guis  
Hospital, & in Paris, becoming  
M.D.C.S., in 1833, but found him-  
self unable to practice owing  
to chronic deafness. He was  
appointed the first Professor  
of comparative anatomy at  
King's College, London, in 1836.  
& was Fullerian professor of Phy-  
siology at the Royal Institution  
in 1840-2. He published in  
1838 the first part of his "General  
Outline of the Animal King-  
dom, & Manual of Comparative  
Anatomy". He wrote many arti-  
cles on Comparative Anatomy  
for Todd's Cyclopaedia & several  
interesting popular works on  
Zoology. He was a fellow of  
the Royal Society. He died  
in London December 10<sup>th</sup> 1880.

Dartmouth

GEOLOGICAL SURVEY OF IRELAND.

Office, 51, Stephen's Green, DUBLIN,

Aug 25<sup>th</sup> 18 87

My dear Woodward (or other  
Editor)

I send you a screed  
in the form of a letter  
for the October number  
of the Geol. Mag: but  
it must be on con-  
dition you send me  
a proof of it before printing  
W. I say that because  
it is a well considered



J. Beete Jukes,

Professor J. Beete Jukes, M.A.,  
F.R.S., F.G.S. &c. &c. Director of the  
Geological Survey of Ireland  
Born near Birmingham Oct 7<sup>th</sup>  
1811. died 1869.

Mr. Jukes was Government Geologist  
for Newfoundland 1839 to 1841. When  
he was appointed Naturalist on  
board H. M. Ship "Fy". the results  
of the Exploration are given in  
"The Voyage of H. M. Ship Fy."

Mr. Jukes' memoir on the Geology of  
the South Staffordshire Coal-fields  
is one of the most valuable con-  
tributions to the literature of the  
Carboniferous Rocks of England.

He published his "Student's Manual  
of Geology" in 1862.

He was Lecturer in Geology in the  
Royal College of Science Dublin.



49 Brompton Square  
(Decr 28th 1839)

My dear Sir

Mr. Kearney informs me that he is likely to be very seriously inconvenienced for want of a little money and that it is a standing regulation with you not to pay for drawings until a part containing them makes its appearance.

I should not wish to beguile you into unbusiness-like ways, but if you will break through your usual custom this once I think you will essentially serve Mr. Kearney and oblige

W. Van Boorst

Yours very truly

J. Hymer Jones

and are fully written  
bit of work with—  
which I have taken  
some pains so I should  
like it to be correctly  
printed.

A slip to the office  
in Dublin will find  
me always

Yours very truly  
J. Beete Jones.

P.S.

I am not surprised

at Ledzwich, Murchi-  
son & everyone going  
wrong in Devonshire  
who had not learnt  
their lesson in Munster.  
Everything here is  
bottom upwards &  
confused & bedevilled  
in the most extraordi-  
nary style. The great  
features however to  
one who knows the



J. Beete Jukes,

Professor J. Beete Jukes, M.A.,  
F.R.S., F.G.S. &c. &c. Director of the  
Geological Survey of Ireland  
Born near Birmingham Oct 10<sup>th</sup>  
1811. died 1869.

Mr. Jukes was Government Geologist  
for Newfoundland 1839 to 1841. When  
he was appointed Naturalist on  
board H. M. Ship "Fy". the results  
of the expedition are given in  
"The Voyage of H. M. Ship Fy."

Mr. Jukes' memoir on the Geology of  
the South Staffordshire Coal fields  
is one of the most valuable con-  
tributions to the literature of the  
Carboniferous Rocks of England.  
He published his "Student's Manual  
of Geology" in 1862.

He was Lecturer in Geology in the  
Royal College of Science Dublin.



49 Abchurch Lane  
(Decr 28th 1839)

My dear Sir

Mr. Kearney informs me that he is likely to be very seriously inconvenienced for want of a little money and that it is a standing regulation with you not to pay for drawings until a part containing them makes its appearance.

I should not wish to beguile you into unbusiness-like ways, but if you will break through your usual custom this once I think you will essentially serve Mr. Kearney and oblige

W. Van Boerst

Yours very truly

F. Hymer Jones

Cork & Kerry mountains are obvious enough  
1 - Bed Red sandstone of enormous thickness wholly unfossiliferous & metamorphosed below, 2 Carboniferous slate (or Devonian rocks) very fossiliferous in places, 3 Coal measures with ordinary coal plants & others. All the assertions about the unconformability of 1 or 2 <sup>round Newton &c</sup> are merely possible interpretations of facts that admit half a dozen other equally possible interpretations.



J. Beete Jukes,

Professor J. Beete Jukes, M.A.,  
F.R.S., F.G.S. &c. &c. Director of the  
Geological Survey of Ireland  
Born near Birmingham Oct 7<sup>th</sup>  
1811. died 1869.

Mr. Jukes was Government Geologist  
for Newfoundland 1839 to 1841. When  
he was appointed Naturalist on  
board H. M. Ship "Fy". the results  
of the Exploration are given in  
"The Voyage of H. M. Ship Fy."

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tributions to the literature of the  
Carboniferous Rocks of England.

He published his "Student's Manual  
of Geology" in 1862.

He was Lecturer in Geology in the  
Royal College of Science Dublin.



John Evelyn Jeffreys, LL.D., F.R.S.,  
F.L.S., F.G.S. &c. &c.  
Born at Swansea January 18<sup>th</sup> 1809.  
died at Kensington Jan 24<sup>th</sup> 1885.  
He has contributed by his writings  
to our knowledge of the Molluscan  
fauna of Europe & the North Atlantic.  
His most important works are  
his "British Conchology".  
He was President of the Biological  
Section of the British Association  
in 1877. He took part with the  
late Dr. W. B. Carpenter & Sir Wyville  
Thomson in their researches in  
deep-sea-soundings made by  
the "Valorous", "Lightning" & Por-  
cupine expeditions.  
Many of his papers have an  
important bearing upon the  
shells of the Glacial Beds in  
this Country.

Ware Priory,  
Herts.

17<sup>th</sup> Nov. 1876  
10.30 a

My dear Sir

Your note dated the  
15<sup>th</sup> has just been brought,  
The envelope bearing the  
London postmark of this  
day, the 17<sup>th</sup>.

I signed the Certificate  
at the same time with  
Dr. Carpenter last Wednesday  
the 15<sup>th</sup> in his room at  
the University.

Yours very truly  
J. Evelyn Jeffreys

Henry Woodward Esq. F.R.S.

35 Berkeley Square  
20<sup>th</sup> Feb. 1877

Dear Mr. Woodward

I had your note this  
evening and hasten to assure  
you of my sincere sympathy  
in the case which you have  
mentioned to me.

I will take the first  
opportunity of speaking to  
Dr. Hooker on the subject.

And believe me to  
remain

Yours very truly  
J. Evelyn Jeffreys

Henry Woodward Esq. F.R.S.

35 Berkeley Square  
20<sup>th</sup> Feb. 1877

Dear Mr. Woodward

I found last evening  
on my return from King's College  
your note of the 24<sup>th</sup> and  
the letter from the Secretary  
of the Royal Literary Fund,  
which latter I now return.

I hope the application  
to the Royal Society for  
another grant from the  
Relief Fund will be  
more successful.

Yours very truly  
J. Evelyn Jeffreys

Henry Woodward Esq. F.R.S.



J. Hillmarston Road  
N. H.

Apr. 23. 93

Dear Mr Woodward

I have sent - or rather  
shall send off to you the  
Pandora box - as to the  
judgement day - I think  
either Friday or Saturday  
June 16 or 17<sup>th</sup> will suit  
me - possibly the 16<sup>th</sup>  
Friday would be best.

I have now to  
thank you for your kind  
letter of congratulation.

J. Hillmarston R<sup>d</sup>.

- N. H.

March 8. 93

Dear Mr Woodward.

I am much obliged  
by your relieving me  
of these two boxes -

I tried to go over the  
last one - but I could  
not get the time -

I have an almost  
overwhelming amount  
of things to do - to get



PROF. J. SCOTT KELTIE, LL. D., SEC. R. G. S.  
President Section E—Geography.

John Scott Keltie, F.R.G.S.  
F.L.S., F.L.S. (Hon.); Secretary  
of the Royal Geographical  
Society 1892. Born at Dundee 29<sup>th</sup>  
March 1840. Educated at Perth;  
& the Universities of St. Andrews  
& Edinburgh. On the Editorial  
Staff of W. & R. Chambers 1861. of  
Macmillan & Co. 1871-84. For  
several years sub-editor of  
Nature. Inspector of Geographical  
Education R.G.S. 1884. Librarian  
R.G.S. 1885. Has published A  
History of Scottish Highlands &  
Islands 1874; Report on Geographical  
Education 1886; Applied Geography  
1890. The Partition of Africa  
1894, & is editor of various  
journals &c.



my poor sister is lamer things  
thought - beside my  
usual work - and I am  
not getting well as I  
should like to be -

Mr. Owen called  
upon me on Monday  
he was not looking  
up his Standard

With very kind  
regards to the Dr. &  
yourself, I am  
Yours sincerely  
J. A. J. Hodges

only unfortunately we hope  
then One at Sherrinham  
on the Norfolk coast,  
I shall not be back in  
town till the following  
Saturday.

Yours very truly

J. D. Kelcey



1, Savile Row,  
Burlington Gardens,  
W.

27 March. 93

My dear Woodward,

My daughter (Mrs  
Gilmour) and I have  
been very delighted to  
avail ourselves of your  
invitation for April 6,

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I know I am truly to be  
congratulated. Miss Morley  
is an old friend of some 18  
or 20 years standing and her  
family I have known all my  
life. Shirley is very fond of her  
and I feel it is very generous  
of her to take such respon-  
sibilities.

Of course - this is  
the sentimental side I ought  
to have said the arrangement  
was entirely made. so that  
one postage of the Pandora  
box, might be saved - which  
it may be as she <sup>(no 35)</sup> has seen  
this one - & in future will  
see them with me -

I do not think much of  
this last box. the members  
have not done themselves  
justice. they can do far  
better work.

With kindest regards  
to Dr. Howard & yourself.

I am  
yours sincerely  
Saml. J. Hodson

Williamstown N.H.  
 - N.  
 March 8. 93

Dear Mr. Woodward.

I am much obliged  
 by your relieving me  
 of these two boxes -  
 I tried to go over the  
 last one - but I could  
 not get the time -  
 I have an almost  
 overwhelming amount  
 of things to do - etc.



WILLIAM WOODWARD, M.D., M.P.H.  
 (Portrait taken in 1892)

Johns Hopkins Medical School  
 311 N. 3rd St. Baltimore  
 of the Journal of Hygiene  
 and the Journal of Tropical  
 Medicine and Hygiene  
 I have the honor to acknowledge  
 the receipt of your letter of the 2nd  
 inst. in relation to the  
 subscription to the Journal of  
 Tropical Medicine and Hygiene  
 for the year 1893. I am  
 pleased to hear that you  
 are interested in the  
 Journal and I am sure that  
 you will find it very  
 interesting and valuable.  
 I am, Sir, very respectfully,  
 Yours,  
 W. H. Henshaw



Ans

Geological Survey of India,  
Calcutta, May 20<sup>th</sup> 1890

My dear Dr. Woodward.

While I have been  
away on tour during the last  
two months: Criswick has  
been charge of the Office, and  
he has been formulating a  
scheme whereby this <sup>kindly</sup>  
Fossils (now no many years  
on hand) may possibly be  
studied and described by  
paleontologists at home and  
on the Continent. — You will  
say, "what is your Paleontology?"  
Well, Dr. Nothling, assistant to re-  
late, is pleased at chemical  
development in Burma; and  
superintending the survey of  
oil lands in square mile  
blocks on a scale of 16 inches

March 29<sup>th</sup> 1842 —

Dear Sir

I return, in  
compliance with your  
desire, the M.S. which  
I hope you will receive  
in safety. Give yourself  
no trouble about the  
postage. It is a mere  
trifle, & it may happen  
that an interchange of  
such communications will occur  
between us at a future  
period. Believe me

Believe me  
21. Regent  
Circle

Yours Ever sincerely  
Robert Jameson



W. Saville Kent

William Saville Kent, F.L.S.,  
F.Z.S., F.R.M.S. formerly an  
Assistant in the Natural  
History Department of the  
British Museum.

GLENMORE,  
CHISWICK LANE. W.

9-4-92

My dear Dr. Woodward  
Many best thanks  
for your suggestions re  
lockcase - following the same  
I have taken Council notice  
that it is <sup>now</sup> having one made  
by the Constructors of his own who  
send from the Bedford Park Works  
Close by - My wife & I  
are glad to get away from  
your influence & will soon  
be about again - but it has been



Ans

Geological Survey of India,  
Calcutta, May 20<sup>th</sup> 1890

My dear Dr. Woodward.

While I have been  
away on tour during the last  
two months: Criswick has  
been charge of the Office, and  
he has been formulating a  
scheme whereby this <sup>kindly</sup>  
Fossils (now no many years  
on hand) may possibly be  
studied and described by  
paleontologists at home and  
on the Continent. — You will  
say, "what is your Paleontologist?"  
Well, Dr. Notting, assistant to the  
late, is placed at Ahmed  
development in Burma; and  
superintending the survey of  
oil lands in square mile  
blocks on a scale of 16 inches

March 29<sup>th</sup> 1842 —

Dear

I return, in  
compliance with your  
desire, the M.S. which  
I hope you will receive  
in safety. Give yourself  
no trouble about the  
postage. It is a mere  
trifle, & it may happen  
that an interchange of  
such communications will occur  
between us at a future  
period. Believe me

Believe me  
21. Regent  
Circle

Yours ever sincerely  
Robert Jameson

A red hindrance — to our  
settlement into our new state.  
Now as we are a little  
straighter we are both looking  
forward to Mr Woodward &  
generally speaking to a few hours  
which will afford you an  
opportunity of making the personal  
acquaintance of our remarkable  
birds which have apparently  
induced your interest. They  
are I am glad to say doing  
well & improving greatly in  
the & Mrs Gould another &  
relatively more especially upon  
coming into possession of a small

Observatory situated at the 14th Street  
floor with accompanying  
temperature that facilitates them  
into imagining themselves back  
to their native Greenland.  
They are here for your acceptance  
are in their most beautiful condition  
with the promise of better  
to come so soon as my  
negatives are unpacked &  
in working order.

With our united kind  
regards & sympathy with Mrs  
Woodward concerning her recent  
disappointment I remain

Yours very sincerely

Dr H Woodward  
J. D. Smith



to the mile! The  
fact is that, just at  
present, the Govt of India  
does not care a fig about  
Palaeontology, or human geology;  
and I am at my wit's end  
trying to drag in bits of  
our science alongside of the  
present economic craze. —

In this extremity,  
I am driven to seek for  
outside help from any  
good man who cares to  
take up the study &  
description of our fossils.  
Friesbeck's palaeogeographic basis  
of the Himalayas can only  
be done by English Palaeon-  
tologists; and if you  
could kindly accept your

interest and influence in  
persuading any one to take  
up this work, you would  
be doing us a very great  
favor. —

Friesbeck tells me  
he is writing to you; and  
I expect he has given the  
matter in more detail.

I am in a desperate  
hurry, having a heap  
of letters on hand; so  
excuse my hurried scrawl,  
and hoping you may be  
able to help us.

Believe me

Yours very truly  
Will. King

March 24. 1892 -

Dear

I return in  
compliance with your  
desire, the M. P. and  
I hope you will receive  
in safety. Give yourself  
no trouble about the  
postage. It is a small  
trifle, but I may happen  
that an interchange of  
such courtesies will occur  
between us at a future  
period. Believe me  
ever sincerely

Believe me  
Yours ever sincerely  
Robert Johnson

Friend James

21. *Rogers*  
Cowan

عشق



J. D. Smith, Esq.

William Saville Knapp, F.R.S.  
F.R.S., F.R.M.S. formerly an  
Assistant in the Natural  
History Department of the  
British Museum.

GLENMORE.

CHISWICK LANE. W.

1-4-92

My dear Dr. Woodward  
 Don't thank  
 for your suggestions re  
 look at following Do some  
 taken Samuel with  
 that I am a 1<sup>st</sup> hand one made  
 of the instructions of the box to the  
 sent from the Baptist Church Store  
 Close by - My wife & I  
 are glad to be learning from  
 your influence & will soon  
 be about again but it has been



Professor Laurent. Guillaume  
de Honinck. Born May 3.

died 16<sup>th</sup> July. 1887

Foreign member of the Geological  
Society of London, late Professor  
of Geology and Palaeontology  
in the University of Liège.

Belgium. His labours on the  
Fauna of the Carboniferous  
rocks of Belgium, England &  
Australia are well known.



Aug. 24 1877

ad hoc et generale exper

En se défendant il y a quelque temps  
dans la république française des environs  
de . Nous l'attribuons à la partie  
inférieure d'un insecte qui me  
paraît nouveau et que en tout cas  
offre un certain intérêt pour  
nous, parce que c'est la première  
fois que les restes d'un animal  
minut sont signalés en Belgique.  
Comme nous nous sommes spécialement  
occupés de l'étude de ces sortes  
d'animaux, je me permets d'avoir  
recours à votre expérience et  
à tout à votre extrême obligeance  
pour avoir votre avis et quelques  
renseignements au sujet de  
ce petit échantillon qui est signé.

How far - how far - how far -

[illegible]



Professor Laurent. Gu  
de Honincks. Born M  
died 16<sup>th</sup> July. 1884.  
Foreign Member of the  
Society of London, latter  
of Chemistry and Palaeontology  
in the University of  
Belgium. His labour  
Fauna of the Carboniferous  
rocks of Belgium, and  
Australia are well known.

J'ai l'honneur de vous adresser  
deux empreintes en qu'elle vous en prie  
l'une et l'autre dirigées vers  
les deux exemplaires correspondants  
naturels.

J'espère que ces empreintes seront suffisantes  
pour vous permettre de vous faire une  
idée exacte sur la nature de l'animal  
qui les a laissés et sur son mode  
de vie.

Je continue à m'occuper activement de  
l'étude des fossiles du Silurien d'Australie  
que le Dr. H. H. Clark, notre géologue  
qui a été des premières recherches et découvertes  
est terminée. Les résultats en seront  
bientôt mis sous presse et dès que  
la publication en sera faite, je vous  
en enverrai un exemplaire.

Je vous prie d'agréer, Monsieur, l'assurance  
de ma haute et dévouée amitié.

1877

June 25 - 1st 1881

How often a Persian Wooden?

Je vous prie de m'excuser pour  
 vous avoir écrit si tard. Je n'ai  
 que quelques heures de loisir et je  
 ne puis vous en écrire plus. Je vous  
 envoie un petit bouquet de fleurs  
 et un petit vase de fleurs. Je vous  
 envoie aussi un petit vase de fleurs.  
 Je vous prie de m'excuser pour  
 vous avoir écrit si tard. Je n'ai  
 que quelques heures de loisir et je  
 ne puis vous en écrire plus. Je vous  
 envoie un petit bouquet de fleurs  
 et un petit vase de fleurs. Je vous  
 envoie aussi un petit vase de fleurs.  
 Je vous prie de m'excuser pour  
 vous avoir écrit si tard. Je n'ai  
 que quelques heures de loisir et je  
 ne puis vous en écrire plus. Je vous  
 envoie un petit bouquet de fleurs  
 et un petit vase de fleurs. Je vous  
 envoie aussi un petit vase de fleurs.





Marburg  $\text{Le } \frac{15}{12}$  894

My dear Sir!

You would oblige me greatly by  
telling me how to get ~~table~~ reliable  
collections of English Paleozoic  
fossils and of Folkestone-Gault  
Fossils. I want besides Trilobites  
and Crinoids. You know without  
doubt local collections, from which  
these things are to be had at  
moderate prices, and you know  
perhaps also, which sum I must pay

Göttingen 11. 8. 1888

Göttingen March 13th. 89

Dear Mrs. Woodward:

I thank you from the very bottom of my heart for your kindly asking me to stay at your house in London at the Congress, but to my greatest disappointment it has become more and more certain, that I shall be kept here by a lot of work to be done.

I should have been very glad indeed to see you and your family again after 26 years!! I have become rather old but I presume that you are looking as young and fresh as you did in those old times.

I had written already two months ago to Mr. Woodward in order to ask him to dispose of your arms in favour of any other friend, because it was not likely that I should come to England.

My dear Sir!

Mr. Dr. Traquair did take notice of my paper on Devonian corals and objected to some of my statements. I feel compelled to answer him and I send you a short note, for this purpose, which I hope, you will publish in your Magazine. I hope, my English will not be too bad to be understood by English readers, though I stand against good style and grammar may abound in my prose. I hope you are doing well and Mrs. Woodward and your children also.

The second part of my Monograph on the Lower Silurian is now ready, 294 pages and 16 plates. I am just arranging the 40th plate with the *Articulus*. The manuscript of it is being done as well.

With my best compliments to Mrs. Woodward

Truly yours

Anton Reichenow





in order to get anything reasonable.  
I have been working and collecting  
in devonian fossils and I have got  
a number of very fine things.

How do you do yourself as well  
as Mrs. Woodward and all the  
big and small, male and female  
kinds of yours?

Mr. Darnley wants me to exchange  
German Tertiary fossils against  
anything else, but I am only half  
inclined to do it, because I rather

suspect, that he may undervalue our  
fossils as being as easily to be got  
as English ones, and secondly, because  
I do not think, that he can have  
<sup>really</sup> fine sets of fossils.

I hope to see you here again next year,  
since you once found the way, you  
know it, and you know too, how  
glad I shall be to welcome you here.  
Please, remember me kindly to Mrs.  
Woodward, Mr. Rustenich, Charles Wood  
and believe me truly yours.

A. von Moener

Göttingen 10. 8. 1888

Göttingen, March 13th. 1889

Dear Mrs. Woodward!

I thank you from the very bottom of my heart for your kindly asking me to stay at your house in London at the Congress, but to my greatest disconcert it has become more and more certain, that I shall be kept here by a lot of work to be done.

I should have been very glad indeed to see you and your family again after 26 years!! I have become rather old but I presume that you are looking as young and fresh as you did in those old times.

I had written already two months ago to Mr. Woodward in order to ask him to dispose of your rooms in favour of my other friend because it was not likely that I should come to England.

My dear Sir!

Mr. Inguair did take notice of my paper on Devonian Pisces and objected to some of my statements. I felt compelled to answer him and I send you a short note, for this purpose, which I hope, you will publish in your Magazine. I hope, my English will not be too hard to be understood by English readers, though blunders against good style and grammar may abound in my prose.

I hope you are doing well and Mrs. Woodward and your children also.

The second part of my Monograph on the Lower Silurian is now ready, 294 pages and 16 plates. I am just arranging the 40th plate with the Articularia. The manuscript is now being done already.

With my best compliments to Mrs. Woodward

Truly yours

J. von Hauner





My wife is just come back from the Sea-side,  
and, though she would like very much to  
see England, she will be obliged to stay  
home to take care of the children.

We hope, that you will come over  
some day or other with Mr. Woodward  
to Germany and see by yourself,  
how people are getting on here.

Believe me, dear Mrs. Woodward,

truly yours

A. v. Moeren.

Göttingen, March 15th. 82

My dear Sir!

As Dr. Traquair did take notice of my paper on Devonian Macroderns and objected to some of my statements, I feel compelled to answer him and I send you a short note, for this purpose, which I hope, you will publish in your Magazine. I hope, my English will not be too bad to be understood by English readers, though I flatter myself against good style and grammar may abound in my prose. I hope you are doing well and Mrs. Woodward and your children also.

The second part of my Monograph on the Lower Silurian is now ready, 294 pages and 18 plates. I am just arranging the 40th plate with the Articularia. The manuscript is then being done & ready.

With my best compliments to Mrs. Woodward

Truly yours

A. von Hauner





Lord Kelvin 1<sup>st</sup> Baron (1892)  
William Thomson, G.C.V.O., M.A.,  
LL.D., D.C.L., F.R.S., F.R.S.E., D.S.  
Professor of Natural Philosophy  
Glasgow University since 1846.  
Fellow St. Peter's Coll. Cambridge.  
born in Belfast 26<sup>th</sup> June 1826. son  
of Prof. J. Thomson LL.D. Educated  
in Glasgow University & St. Peter's Coll.  
Cambridge. 2<sup>nd</sup> Wrangler & 1<sup>st</sup> Smith's  
Prize-man 1845. Acted as Electrici-  
-an for Atlantic Cables 1857-58 &  
1865-66. invented mirror galvano-  
-meter & siphon recorder in connec-  
-tion with Submarine telegraphy  
President of the British Assoc.  
1871 Edinburgh; President of the  
Royal Society 1890-95, & has been  
three times President of the  
Royal Society of Edinburgh.  
Lord Kelvin is author of numerous  
papers on Physical & Mathematical  
subjects.



*Photo by Lafayette, Bond Street.*

LORD KELVIN IS SEVENTY-FOUR THIS MONTH.



LORD KELVIN.



W. B. L. L. L.  
27 June 1844

Mr. L. L. L. of the  
1st Dec. 1844 in  
absence, which has  
been for the last  
its health -  
I have been  
to state I have been  
to the office of the  
1st Dec. 1844 in  
the presence of

Rampant Horse Street  
Norwich Decr 28. 1851

My Dear Sir,

By a letter from our Friend C. R.  
Smith received this morning I learn he has  
been three or four days at yours, that you are  
going on well as he since learn by letter  
since his return, may you soon be restored  
to your wonted vigour both of body and mind,  
and that you and Mrs Fitch with every Member of  
your family wherever placed may live to enjoy  
many happy returns of the Festive Season, may  
we live to see it fully carried out in the true  
old style of English Hospitality of "setting open

Every Door, - call in the "Weedy Poor"  
But alas three days are gone by I fear for  
ever - No Yule Log, - No Wassail Bowl, - or  
Lamb's-wool No Christmas Games with forfeits  
for blunders intentionally made with a view



Dear Mr. Clarke

I am very sorry  
for Mr. Long's continued  
indisposition, we shall be a  
good while without profiting  
by his presence while I hope he  
may recover.

I know nothing  
of the new school house  
as I have not yet seen it  
it is a handsome job & was  
successfully opposed by me



of being called forth to do some pleasant and cheerful Penance, thereby causing many a hearty laugh, loud and long among which the aged Folkes of the House became young again, call together the remembrance of "old long years".

Now in our time those joyous scenes are gone bye, and substituted with formal frivolity, with a vast pretension towards Religion, covered thickly over with the Cloak of Hypocrisy. —

yet I hope there are instances (not a few) of liberal kind heartiness, whose greatest delight is to witness the cheerful and happy countenances of the labouring toiling Poor, by whose labour all our Wealth and Comforts arise, for to whom else (of this world) are we so much indebted,

and for which they are too generally repaid with ingratitude and unkindness. — May the reverse of such conduct soon become general. —

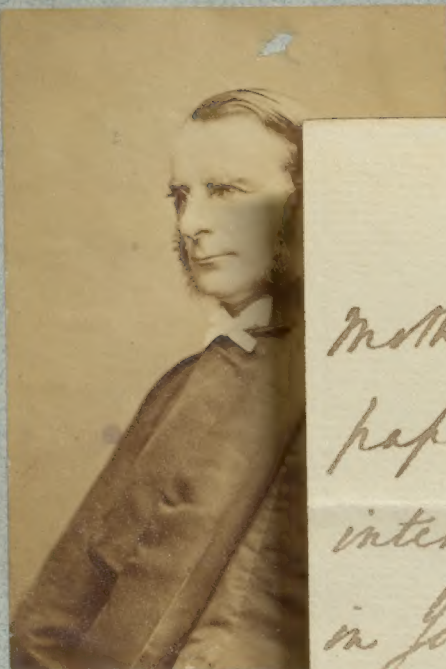
Enclosed you have a "Slip" from the "Norfolk Chronicle" giving a short account of the Discovery of an Urn of Roman small

Brass Coins, from which I selected those of most interest to be noticed in the above named Paper; the Village in which they were found is about six or seven miles North East of our "Venta Icenorum". — Several Urns were found at Drayton (an adjoining Parish) in digging some Hills (natural ones) for Planting, and at Melton on the contrary side, many Coins of the same period were found five or six years since.

From the number contained in this Discovery, it is extraordinary so few varieties should be among them; Mr Smith wishes me to make further examination, particularly to observe the letters in the Exergues of the Family of Constantines the Setricuses of which there were not more than four or five, not more of Gallienus, Claudius, Crispus Helena or Fausta. — This deposit was probably made by some Soldier just previous to some expected Battle or Skirmish in which the depositor was slain, and were they have remained till chance made the Discovery, as in generally the case. —

With kind regards to yourself Mr Fitch and Family, and may your next Note (and that soon) tell us you are going fast towards recovery, which will give pleasure to  
Yours very truly  
W. S. Fitch Esq. Edward Johnson.





Mother last year — The  
papers must have been  
intended for Albion  
in Yorkshire where perhaps  
there may also be a W Long

Yours ever very sincerely

Stelfox

Isoborne  
Friday 25.



have made the exchange  
you propose -- If there  
are any copies left  
they are in the hands  
of Miss Redway - but  
I believe there are very  
few perfect sets  
remaining -

Yours truly

J. R. Hobbs  
Wm. Button

J. Chas. Smith - Esq.



Rampant Horse Post  
Norwich Dec 28 1857

My Dear Sir,

By a letter from our Friend C. M.

Smith received this morning I learn he has  
been three or four days at yours, that you are  
going on well as he since learn by letter  
since his return, may you soon be restored  
to your wonted vigour both of body and mind  
and that you and Mrs. Fitch with every Member of  
your family wherever placed may live to enjoy  
many happy returns of this Festive Season, may  
we live to see it fully carried out in the true  
old style of English Hospitality of setting open

Every Door, - call in the Needy Poor  
But alas those days are gone by & hence for  
ever - No Yule Log - No Wassail Bowl - or  
Lamb's Wool - No Christmas Games with profits  
for blunders intentionally made with a view



Dear Mr Clarke

I am very sorry  
for Mr Longs continued  
indisposition, we shall be a  
good while without profiting  
business meanwhile I hope he  
may recover.

I know nothing  
of the Aire & Calder Canal,  
as connected with <sup>with</sup> ~~at~~ <sup>at</sup> ~~the~~ <sup>the</sup> ~~place~~ <sup>place</sup> ~~here~~ <sup>here</sup>  
it is a Yorkshire job & was  
successfully opposed by my



